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Congressional Districts of the 98th Congress

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Census of Population and Housing

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Table Finding Guide—Population Characteristics

(Tables 1 and 2 contain complete-count characteristics; tables 3 to 7 present sample characteristics)

Subject	States and Congressional Districts: Total	States and Congressional Districts: Race or Spanish Origin	Counties, Places of 10,000 or More, and Towns and Townships of 10,000 or More[1]
TOTAL	1, 2, 3, 4		2
AREA AND RESIDENCE			
Land area	1		
Population density	1		
Urban	1, 3		
Rural	3		
Farm	3		
GENERAL AND SOCIAL CHARACTERISTICS			
Age	1, 2	7	2
Voting age persons	1, 2	1	2
Sex	1, 5	7	
Race	1, 2, 7		2
Spanish origin	1 2, 7		2
Ancestry	3		
Nativity and place of birth	4		
Residence in 1975	4		
Language spoken at home and ability to speak English	4		
Marital status	3		
Fertility	3		
Family type	1, 2, 3	7	2
Household type and relationship	1, 3		
Persons in households	1, 3		
Persons per household	1, 2, 3		2
Group quarters type	1, 3		
Persons in group quarters	1, 3		
School enrollment	4		
Years of school completed	4	7	
Veteran status	4		
ECONOMIC CHARACTERISTICS			
Labor force status	5	7	
Class of worker	5		
Labor force status in 1979	5		
Workers in family in 1979	5		
Occupation	5		
Industry	5		
Transportation to work	4		
Disability status	4		
Income in 1979	6	7	
Poverty status in 1979	6	7	

[1] Towns in New England, New York, and Wisconsin; townships in Michigan, New Jersey, and Pennsylvania.

Table Finding Guide—Housing Characteristics

(Tables 1 and 2 contain complete-count characteristics; tables 8 to 11 present sample characteristics)

Subject	States and Congressional Districts: All Housing Units	States and Congressional Districts: Year-Round Housing Units	States and Congressional Districts: Occupied Housing Units: Total	States and Congressional Districts: Occupied Housing Units: Race or Spanish Origin	Counties, Places of 10,000 or More, and Towns and Townships of 10,000 or More[1]
TOTAL	1, 2, 8	1, 2, 8, 9	1, 2, 8, 9, 10	11	2
OCCUPANCY AND VACANCY CHARACTERISTICS					
Tenure			1, 2, 8	11	2
Persons per occupied unit			1, 2		2
Vacancy status		8			
Vacant seasonal and migratory units	8				
UTILIZATION CHARACTERISTICS					
Persons per room			1		
Bedrooms		9	9		
Year householder moved into unit			8		
STRUCTURAL CHARACTERISTICS					
Year structure built		9	9		
Units in structure		9	9		
Stories in structure		9			
Passenger elevator		9			
PLUMBING CHARACTERISTICS					
Plumbing facilities			1, 2		2
Bathroom		8	8		
Source of water		8			
Sewage disposal		8			
EQUIPMENT AND FUELS					
Kitchen facilities		8			
Heating equipment		8			
Air-conditioning		8			
Vehicles available			8		
Telephone in housing unit			8		
Fuels used for house heating, water heating, and cooking			10		
FINANCIAL CHARACTERISTICS					
Value			1, 2		2
Mortgage status and selected monthly owner costs			10	11	
Contract rent			1, 2		2
Gross rent			10	11	

[1] Towns in New England, New York, and Wisconsin; townships in Michigan, New Jersey, and Pennsylvania.

1980 Census of Population and Housing

Congressional Districts of the 98th Congress

PART 40

PENNSYLVANIA

PHC80-4-40

Issued April 1983

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Economic Affairs

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BUREAU OF THE CENSUS
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HOUSING DIVISION
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APPENDIXES

Introduction

GENERAL

This report presents statistics from the 1980 Census of Population and Housing on demographic, social, economic, and housing characteristics of the inhabitants of the State, congressional districts of the 98th Congress, and selected geographic areas within the congressional districts. The congressional districts as defined in this report are those in effect for election to the U.S. House of Representatives in November 1982. Legal provision for this census, which was conducted as of April 1, 1980, was made in the Act of Congress of August 31, 1954 (amended August 1957, December 1975, and October 1976), which codified Title 13, United States Code.

The abbreviated identification for this report is PHC80-4 (i.e., Population and Housing Census, 1980-Volume 4) followed by a number representing the area which the report covers. The PHC80-4 series consists of individual reports for each State and the District of Columbia.

Corresponding data from the 1970 census for districts of the 92nd, 93rd, and 94th Congresses were published in the Congressional District Data (CDD) report series. Data from the 1980 census for districts of the 97th Congress are available on Summary Tape Files (STF's) 1A and 3A, and on microfiche of STF's 1A and 3A. Data for districts of the 98th Congress are also available on Summary Tape Files 1D and 3D.

The 1980 census figures presented here may differ from those shown in the *Advance Reports,* PHC80-V, and the Public Law 94-171 redistricting data products. The changes reflect corrections of errors found after these products were prepared. The changes and differences may affect any geographic area shown in this report. Also, census figures for congressional districts may differ slightly from those prepared by State legislatures in their redistricting activities as result of errors in P.L. 94-171 materials and possible different interpretations and assignments of geographic areas to congressional districts in processing these data.

CONTENTS OF THE REPORT

This report contains text (this introduction and 5 appendixes), a table of contents, map(s), and 11 data tables. Appearing after the tables is a map of the State which shows, in addition to the congressional district boundaries, the boundaries of counties and the locations of selected cities. More detailed maps follow showing selected congressional district boundaries in cases where the State map cannot delineate the limits of congressional districts with sufficient clarity. No congressional district boundaries are shown on the maps for the six States with one representative elected at large nor for the District of Columbia.

The first two tables present 100-percent data (i.e., information obtained of all persons and housing units). Table 1 provides general summary data on the following demographic and housing characteristics for the State and individual congressional districts: race and Spanish origin, urban residence, sex, age, voting-age persons, household type, number of housing units, tenure, plumbing facilities, value, and contract rent. The second table provides a limited selection of data for congressional districts and the counties and places of 10,000 or more located in each congressional district. Table 2 also includes towns or townships of 10,000 or more in 11 States: Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin. For counties, places, towns or townships which are split between two or more congressional districts, each portion is shown within the appropriate congressional district, with "(pt.)" following the area name.

Tables 3 to 11 present statistics based on a sample of persons and housing units. Table 3 contains general population information such as urban, rural and farm residence, ancestry, household and family type, group quarters, marital status, and fertility. Table 4 includes data on nativity, language, commuting, school enrollment, residence in 1975, veteran status, years of school completed and disability. Tables 5 and 6 present labor force and income/poverty data, respectively. Selected population characteristics for four racial groups and Spanish origin persons are included in table 7.

Tables 8 to 11 present statistics on housing. Table 8 features tenure and vacancy status, year moved in, bathroom and kitchen facilities, source of water, sewage disposal, air-conditioning, heating equipment, telephone, and vehicles available. Table 9 focuses on structural characteristics such as number of units in structure, year built, bedrooms, stories in structure, and passenger elevators. Table 10 contains information on fuels, owner costs, and gross rent, and table 11 presents a limited array of housing characteristics for the four racial groups and Spanish origin persons also featured in table 7.

A table finding guide for convenience in locating various population and housing characteristics in the tables is presented on the inside front cover of the report.

Since the statistics in tables 3 to 11 are estimates based on a sample of the population, they are subject to sampling

variability. There may thus be differences between figures found in tables 1 and 2, based on the complete count, and tables 3 through 11, based on the sample. See Appendix D, "Accuracy of the Data," for information on sampling variability and procedures for estimating its impact on the data.

Appearing last in the report are the appendixes. Appendix A describes the various area classifications (e.g., urban and rural residence, congressional districts). Appendix B provides definitions and explanations for the subjects covered in this report. Appendix C explains the residence rules used in counting the population and describes the data collection and processing procedures. Appendix D presents information on sources of error in the data, including sampling variability, as well as editing procedures. Appendix E contains facsimiles of the respondent instruction guide and the 1980 census questionnaire pages.

SYMBOLS AND GEOGRAPHIC ABBREVIATIONS

The following symbols and geographic abbreviations are used in the tables:

- A dash "—" represents zero or a percent which rounds to less than 0.1.
- Three dots ". . ." mean not applicable or that the data are being withheld to avoid disclosure of information for individual persons or housing units.
- A "(pt.)" next to an area name indicates that it is split by a congressional district boundary.
- A dagger "†" following the name of a geographic area indicates that the characteristics for 20 percent or more of the persons or year-round housing units included in the 1980 census counts for the area were substituted. For a discussion of the substitution procedures, see the section on "Editing of Unacceptable Data," in Appendix D, 1980 Census of Population, *General Population Characteristics,* PC80-1-B, or 1980 Census of Housing, *General Housing Characteristics,* HC80-1-A.
- CDP is census designated place.

SUPPRESSION OF DATA FOR CONFIDENTIALITY

To maintain the confidentiality promised respondents and required by law, the Bureau of the Census takes precautions to make sure that its published data do not disclose information about specific individuals and housing units. To accomplish this the Census Bureau suppresses data for characteristics which are based on a small number of persons and/or housing units in the geographic area. Under certain conditions, both primary and complementary suppression, as defined below, may take place.

The general rules of primary suppression of complete count (100-percent) data are as follows: counts of total population by race and Spanish origin are never suppressed; other characteristics for persons are shown only if there are 15 or more persons in the geographic area; counts of total housing units, vacant housing units, year-round housing units and occupied housing units are never suppressed; characteristics of year-round housing units which are not classified by occupancy status are shown only when there are five of more year-round housing units in the geographic area; characteristics of families, households, or occupied housing units are shown only if there are at least five occupied housing units within the geographic area; and distributions of data for owners or renters are shown only where the number of owners is at least five and the number of renters is also at least five. These primary suppression criteria are applied independently of one another. The comparable figures for sample data are 30 or more persons and 10 or more housing units of the specified type.

Population and occupied housing unit characteristics cross-classified by race or Spanish origin (of the householder in the case of occupied housing units) are subject to an additional level of scrutiny. This level requires the 15 (30) person or 5 (10) housing unit criteria be applied individually to each race or Spanish origin category.

Finally, complementary suppression is applied to prevent the derivation of primary suppressed data by subtraction.

1980 Census of Population and Housing

Congressional Districts of the 98th Congress

PENNSYLVANIA

PHC80-4-40

Contents

(Page numbers listed here omit the State prefix number which appears as part of the page number for each page. The prefix for this State is 40)

Table 1. **Characteristics of Persons and Housing Units: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Congressional Districts	The State	District 1	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10	District 11
PERSONS												
Total persons, 1980	**11 863 895**	**515 145**	**517 215**	**516 154**	**515 572**	**515 528**	**515 952**	**515 766**	**516 902**	**515 430**	**515 442**	**515 729**
Total persons, 1970	11 800 766	617 394	626 634	552 736	485 903	469 433	496 805	562 668	452 958	475 185	481 054	502 334
Percent change, 1970 to 1980	0.5	−16.6	−17.5	−6.6	6.1	9.8	3.9	−8.3	14.1	8.5	7.1	2.7
Land area in square miles	44 888	33	29	50	2 672	700	1 838	140	626	5 584	7 042	2 523
Persons per square mile	264.3	15610.5	17835.0	10323.1	193.0	736.5	280.7	3684.0	825.7	92.3	73.2	204.4
Land area in square kilometers	116 260	85	74	129	6 920	1 811	4 760	362	1 622	14 462	18 238	6 534
Persons per square kilometer	102.0	6060.5	6989.4	4001.2	74.5	284.7	108.4	1424.8	318.7	35.6	28.3	78.9
Urban	8 220 851	515 145	517 215	516 154	217 716	362 827	277 087	513 134	423 792	154 487	231 987	332 703
RACE AND SPANISH ORIGIN												
White	10 652 320	301 738	94 623	470 248	499 971	449 987	500 032	478 934	497 154	508 728	510 782	510 659
Black	1 046 810	164 862	413 852	39 120	13 506	57 488	8 055	30 578	12 471	4 727	2 262	2 914
Percent of total persons	8.8	32.0	80.0	7.6	2.6	11.2	1.6	5.9	2.4	0.9	0.4	0.6
American Indian, Eskimo, and Aleut	9 465	881	924	382	287	431	243	355	517	309	322	212
Asian and Pacific Islander[1]	64 379	9 429	3 213	3 746	1 045	3 235	1 638	4 396	3 991	915	1 318	1 300
Other	90 921	38 235	4 603	2 658	763	4 387	5 984	1 503	2 769	751	758	644
Spanish origin[2]	153 961	50 440	6 229	5 683	1 876	8 294	9 653	3 269	5 923	1 841	2 214	2 165
Percent of total persons	1.3	9.8	1.2	1.1	0.4	1.6	1.9	0.6	1.1	0.4	0.4	0.4
SEX												
Male	5 682 590	243 259	232 707	242 569	249 945	252 535	247 616	245 265	254 653	249 497	246 530	242 746
Female	6 181 305	271 886	284 508	273 585	265 627	262 993	268 336	270 501	262 249	265 933	268 912	272 983
AGE												
Under 5 years	747 458	36 580	33 145	30 401	35 197	33 937	31 274	29 890	35 437	35 898	33 438	29 236
5 to 14 years	1 737 042	77 263	76 917	68 432	77 619	81 141	73 244	69 857	85 722	82 495	77 649	71 351
15 to 19 years	1 080 610	48 999	48 244	42 833	49 443	49 228	43 994	48 637	49 751	47 862	46 645	44 675
16 and 17 years	428 797	18 326	19 407	17 396	18 338	20 046	18 009	19 452	21 182	19 189	18 863	17 643
18 and 19 years	441 814	21 743	19 273	17 117	21 932	19 334	17 097	19 927	18 247	19 156	18 638	18 355
20 to 24 years	1 059 815	55 888	49 386	44 916	48 949	45 919	40 509	47 172	44 967	42 935	41 236	40 430
20 and 21 years	440 240	23 220	19 512	17 565	21 842	18 927	16 470	19 229	17 800	17 824	17 632	17 291
25 to 34 years	1 792 898	80 138	79 776	75 261	76 910	84 006	74 086	76 197	84 056	75 927	72 358	70 485
35 to 44 years	1 274 072	48 964	53 330	52 364	53 991	63 348	54 687	52 373	64 631	57 011	54 565	52 734
45 to 54 years	1 296 012	48 516	54 361	56 098	54 438	56 098	58 836	59 134	59 373	54 159	54 327	57 870
55 to 64 years	1 345 055	53 327	53 460	65 257	56 921	51 295	62 719	63 936	50 437	54 209	60 009	65 808
62 to 64 years	369 551	15 062	13 980	18 543	15 794	12 992	18 043	16 789	12 121	14 943	17 468	19 591
65 to 74 years	944 065	40 662	40 672	50 770	38 300	30 976	48 198	41 561	26 168	39 835	46 740	53 532
75 to 84 years	456 908	19 639	21 957	24 239	18 054	15 064	22 662	20 920	12 451	19 556	22 368	23 853
85 years and over	129 960	5 169	5 967	5 583	5 750	4 516	5 743	6 089	3 909	5 543	6 107	5 755
Median	32.1	29.3	31.0	34.5	30.8	30.6	34.3	33.0	30.0	31.2	33.1	35.3
VOTING-AGE PERSONS												
Persons 18 years and over	**8 740 599**	**374 046**	**378 182**	**391 605**	**375 245**	**370 556**	**384 537**	**387 309**	**364 239**	**368 331**	**376 348**	**388 822**
Male	4 084 911	171 988	162 915	179 134	177 799	178 022	180 122	179 437	176 152	173 955	175 261	178 167
Female	4 655 688	202 058	215 267	212 471	197 446	192 534	204 415	207 872	188 087	194 376	201 087	210 655
White	7 935 122	238 510	85 876	361 136	364 991	327 716	375 307	362 229	352 173	363 870	373 429	385 339
Black	705 923	107 560	286 323	25 853	8 943	37 981	5 088	21 011	7 785	3 270	1 473	2 081
American Indian, Eskimo, and Aleut	6 526	600	714	271	186	315	155	260	333	204	209	147
Asian and Pacific Islander[1]	42 958	6 736	2 402	2 574	677	1 985	1 055	2 835	2 470	602	829	851
Spanish origin[2]	90 783	27 699	4 171	3 819	1 260	5 054	5 011	2 335	3 507	1 212	1 400	1 453
HOUSEHOLD TYPE												
Households	**4 219 606**	**184 387**	**193 747**	**188 284**	**176 790**	**172 688**	**188 930**	**180 687**	**169 624**	**179 944**	**182 452**	**188 200**
Family households	3 134 328	119 506	117 801	139 326	138 002	132 976	141 307	135 488	136 391	139 607	138 337	139 652
With persons under 18 years	1 583 607	65 353	66 938	63 892	71 518	72 673	68 071	64 876	76 904	74 581	68 790	64 733
Married-couple families	2 572 652	73 025	62 587	111 333	119 609	110 999	119 650	111 158	118 721	120 502	116 056	114 393
With persons under 18 years	1 278 864	36 581	29 934	50 798	61 971	59 215	57 363	53 139	66 218	63 836	58 383	54 326
Female householder, no husband present	446 481	38 565	46 723	22 360	14 295	17 212	16 497	19 481	13 508	14 896	17 268	19 907
With persons under 18 years	258 182	25 574	33 007	11 242	7 951	11 166	8 622	9 963	8 640	8 733	8 552	8 828
Nonfamily households	1 085 278	64 881	75 946	48 958	38 788	39 712	47 623	45 199	33 233	40 337	44 115	48 548
Persons in households	11 566 338	499 768	506 515	507 952	500 135	495 710	506 435	502 806	510 188	504 955	503 212	502 609
Persons in nonfamily households	1 262 574	79 043	92 005	54 323	45 109	48 151	54 494	51 957	40 207	45 792	48 892	53 831
Persons living alone	955 900	54 908	64 535	44 567	34 833	33 520	42 438	39 977	27 899	36 535	40 565	44 949
65 years and over	416 019	20 033	21 093	21 184	16 589	11 729	21 662	16 723	8 947	18 792	21 319	24 035
Persons in group quarters	297 557	15 377	10 700	8 202	15 437	19 818	9 517	12 960	6 714	10 475	12 230	13 120
Inmate of institution	130 535	1 747	3 989	6 836	4 796	10 577	5 009	6 305	5 009	5 639	5 242	6 961
Persons per household	2.74	2.71	2.61	2.70	2.83	2.87	2.68	2.78	3.01	2.81	2.76	2.67
HOUSING UNITS												
Total housing units	**4 596 431**	**211 906**	**221 497**	**195 836**	**189 711**	**182 200**	**200 010**	**188 501**	**178 898**	**198 651**	**230 765**	**214 165**
Year-round housing units	4 509 332	211 643	221 344	195 775	186 943	181 983	198 965	188 370	178 350	191 590	210 492	204 174
Occupied housing units	4 219 606	184 387	193 747	188 284	176 790	172 688	188 930	180 687	169 624	179 944	182 452	188 200
With 1.01 or more persons per room	101 290	11 397	9 378	4 095	4 921	3 471	3 460	3 271	3 314	4 602	4 040	3 527
Lacking complete plumbing for exclusive use	76 388	3 495	4 023	1 308	3 742	1 778	4 205	1 077	1 303	6 282	3 873	3 299
Owner-occupied housing units	2 950 649	104 295	100 002	138 167	134 179	118 995	140 691	133 095	125 693	135 613	130 567	133 556
Percent of occupied housing units	69.9	56.6	51.6	73.4	75.9	68.9	74.5	73.7	74.1	75.4	71.6	71.0
Renter-occupied housing units	1 268 957	80 092	93 745	50 117	42 611	53 693	48 239	47 592	43 931	44 331	51 885	54 644
With 1.01 or more persons per room	45 595	7 190	5 992	1 423	1 734	1 869	1 374	1 089	1 357	1 448	1 510	1 361
Lacking complete plumbing for exclusive use	45 171	2 875	3 254	937	1 684	1 256	2 057	833	837	2 588	1 986	1 736
PERSONS IN UNIT												
With 1.01 or more persons per room	625 245	68 031	57 305	26 138	30 187	21 536	21 722	21 357	20 459	28 739	25 278	22 303
Lacking complete plumbing for exclusive use	168 897	8 181	9 064	2 529	9 362	3 785	9 683	2 155	2 781	15 761	8 325	6 651
VALUE												
Specified owner-occupied housing units	**2 392 713**	**88 204**	**81 198**	**121 416**	**101 206**	**101 127**	**114 821**	**119 672**	**108 071**	**98 960**	**90 230**	**107 595**
Less than $30,000	814 389	72 898	65 952	48 329	32 890	15 630	52 732	25 377	6 633	44 323	36 113	53 587
$30,000 to $49,999	792 859	10 408	9 720	57 872	35 777	25 638	34 330	43 088	36 602	33 575	33 686	35 188
$50,000 to $79,999	596 447	3 063	3 855	14 220	26 746	38 275	22 946	38 389	45 725	18 054	16 981	15 654
$80,000 to $99,999	101 325	706	855	738	3 526	10 729	2 792	6 238	10 832	1 803	1 954	1 806
$100,000 to $149,999	65 349	636	611	210	1 832	8 345	1 507	4 697	6 863	961	1 181	1 051
$150,000 or more	22 344	493	205	47	435	2 510	514	1 883	1 416	244	315	309
Median	$39 100	$16 800	$16 600	$32 700	$39 400	$57 300	$32 400	$45 600	$57 100	$32 600	$34 400	$30 100
CONTRACT RENT												
Specified renter-occupied housing units	**1 205 134**	**77 577**	**91 496**	**48 957**	**39 113**	**50 445**	**45 364**	**46 267**	**41 257**	**39 628**	**47 890**	**52 269**
Less than $150	419 511	38 279	39 439	8 144	16 261	9 745	19 372	5 440	4 003	20 101	23 581	27 404
$150 to $199	277 169	17 562	20 592	15 265	10 009	8 925	11 431	8 829	5 422	9 447	12 044	13 101
$200 to $249	197 389	7 602	10 686	13 753	5 638	10 894	6 127	12 373	9 431	3 731	4 755	4 346
$250 to $299	128 634	4 548	7 013	6 834	2 397	10 258	3 146	9 335	10 955	1 441	1 913	1 721
$300 to $399	85 918	3 882	6 816	3 261	1 250	6 421	1 390	7 067	8 451	635	814	1 070
$400 or more	31 120	3 379	5 279	241	458	2 166	268	1 684	1 520	218	123	286
No cash rent	65 393	2 325	1 671	1 459	3 100	2 036	3 630	1 539	1 475	4 055	4 660	4 341
Median	$174	$148	$157	$201	$155	$225	$154	$233	$255	$137	$140	$136

[1]Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations.
[2]Persons of Spanish origin may be of any race.

Table 1. **Characteristics of Persons and Housing Units: 1980**—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Congressional Districts	District 12	District 13	District 14	District 15	District 16	District 17	District 18	District 19	District 20	District 21	District 22	District 23
PERSONS												
Total persons, 1980	**515 915**	**514 346**	**516 629**	**515 259**	**514 585**	**515 900**	**516 050**	**516 605**	**516 028**	**516 645**	**515 122**	**515 976**
Total persons, 1970	492 955	529 716	627 092	478 444	455 874	481 432	520 196	451 708	560 998	489 658	503 294	486 295
Percent change, 1970 to 1980	4.7	–2.9	–17.6	7.7	12.9	7.2	–0.8	14.4	–8.0	5.5	2.4	6.1
Land area in square miles	2 290	239	79	921	1 551	3 366	357	1 608	464	2 588	2 422	7 770
Persons per square mile	225.3	2152.1	6539.6	559.5	331.8	153.3	1445.5	321.3	1112.1	199.6	212.7	66.4
Land area in square kilometers	5 932	620	205	2 385	4 017	8 718	925	4 163	1 201	6 703	6 272	20 124
Persons per square kilometer	87.0	829.6	2520.1	216.0	128.1	59.2	557.9	124.1	429.7	77.1	82.1	25.6
Urban	279 279	494 664	516 629	379 209	254 614	278 544	488 815	278 777	449 640	291 968	255 554	190 911
RACE AND SPANISH ORIGIN												
White	507 805	472 333	398 072	497 609	494 052	476 806	499 453	499 717	484 336	494 271	495 229	509 781
Black	5 918	33 165	112 514	8 189	10 641	34 261	12 110	11 905	28 639	18 997	17 910	2 726
Percent of total persons	1.1	6.4	21.8	1.6	2.1	6.6	2.3	2.3	5.5	3.7	3.5	0.5
American Indian, Eskimo, and Aleut	260	389	564	273	399	421	219	375	314	545	357	486
Asian and Pacific Islander[1]	1 346	6 552	2 849	2 663	2 891	1 978	3 268	2 504	1 746	1 446	943	1 967
Other	586	1 907	2 630	6 525	6 602	2 434	1 000	2 104	993	1 386	683	1 016
Spanish origin[2]	1 956	4 156	3 642	14 193	11 175	4 637	2 359	4 051	2 560	2 836	2 779	2 030
Percent of total persons	0.4	0.8	0.7	2.8	2.2	0.9	0.5	0.8	0.5	0.5	0.5	0.4
SEX												
Male	249 568	241 938	239 435	249 091	250 027	249 210	247 343	250 392	246 226	250 058	248 390	253 590
Female	266 347	272 408	277 194	266 168	264 558	266 690	268 707	266 213	269 802	266 587	266 732	262 386
AGE												
Under 5 years	33 871	26 817	27 613	30 785	37 259	33 974	28 220	32 451	29 249	36 245	32 682	33 859
5 to 14 years	79 530	67 581	59 703	72 341	79 415	77 905	75 140	79 233	69 909	81 104	76 851	76 640
15 to 19 years	45 062	45 624	45 859	45 201	48 162	46 259	46 634	47 000	43 058	50 442	44 602	52 396
16 and 17 years	18 442	18 892	16 062	17 525	18 860	18 405	20 480	18 873	17 846	19 253	18 069	18 239
18 and 19 years	17 426	17 843	22 078	18 882	20 074	18 678	16 352	18 880	16 359	21 760	17 488	25 175
20 to 24 years	43 329	43 403	56 758	44 809	46 311	45 585	40 100	44 941	42 853	48 258	41 975	59 186
20 and 21 years	17 369	17 165	23 590	19 013	19 311	18 616	15 624	18 288	16 460	21 236	17 093	29 163
25 to 34 years	77 971	76 344	81 025	80 012	81 441	82 686	79 428	83 393	75 317	76 745	74 472	74 864
35 to 44 years	55 045	57 147	44 860	57 515	58 908	56 539	62 053	61 489	51 836	53 851	53 790	53 041
45 to 54 years	56 922	61 103	53 351	58 425	53 421	55 112	64 365	56 058	61 485	53 209	57 518	51 833
55 to 64 years	60 131	62 683	64 602	60 403	49 875	54 429	61 020	52 923	70 504	55 848	63 807	51 452
62 to 64 years	16 653	16 782	18 636	16 839	13 324	14 943	15 714	13 933	19 992	15 311	17 755	14 343
65 to 74 years	40 371	43 684	50 296	41 076	35 023	38 618	36 527	35 245	46 527	37 092	44 141	38 051
75 to 84 years	18 331	23 290	25 369	19 105	18 631	18 969	17 293	18 192	20 122	17 940	19 627	19 276
85 years and over	5 352	6 670	7 193	5 587	6 139	5 824	5 270	5 680	5 168	5 911	5 657	5 378
Median	32.1	34.6	33.1	33.0	30.5	31.4	33.5	31.5	34.7	30.2	33.2	29.5
VOTING-AGE PERSONS												
Persons 18 years and over	**374 878**	**392 167**	**405 532**	**385 814**	**369 823**	**376 440**	**382 408**	**376 801**	**390 171**	**370 614**	**378 475**	**378 256**
Male	177 420	179 507	183 049	182 586	175 701	177 541	178 779	179 336	181 798	174 994	178 340	182 908
Female	197 458	212 660	222 483	203 228	194 122	198 899	203 629	197 465	208 373	195 620	200 135	195 348
White	369 572	363 205	324 219	375 388	357 445	351 461	371 430	366 358	369 479	357 325	365 167	373 497
Black	3 926	23 200	76 958	4 999	6 963	22 165	8 188	7 498	18 901	11 360	12 082	2 315
American Indian, Eskimo, and Aleut	187	290	407	187	271	278	153	246	224	332	247	310
Asian and Pacific Islander[1]	852	4 273	2 213	1 780	1 801	1 279	2 047	1 623	1 100	915	607	1 452
Spanish origin[2]	1 321	2 897	2 618	7 848	5 947	2 777	1 475	2 388	1 698	1 616	1 886	1 391
HOUSEHOLD TYPE												
Households	**179 337**	**184 305**	**203 437**	**187 313**	**176 194**	**186 152**	**182 336**	**184 067**	**192 151**	**178 794**	**182 180**	**177 607**
Family households	140 431	135 648	128 210	140 902	136 071	137 057	142 346	141 235	145 260	135 513	141 434	131 828
With persons under 18 years	71 515	62 858	57 515	68 868	72 294	71 659	69 448	73 966	66 797	71 645	70 055	68 658
Married-couple families	121 145	114 079	91 047	120 402	117 889	115 275	124 201	122 859	119 814	114 752	119 107	114 049
With persons under 18 years	62 356	52 623	38 109	57 794	61 328	58 352	61 336	62 878	54 834	59 392	59 030	59 068
Female householder, no husband present	15 000	17 091	30 557	15 860	13 898	17 389	14 306	14 018	20 121	16 336	17 418	13 775
With persons under 18 years	7 745	8 621	17 315	9 041	8 661	11 108	6 809	8 841	10 331	10 292	9 206	7 934
Nonfamily households	38 906	48 657	75 227	46 411	40 123	49 095	39 990	42 832	46 891	43 281	40 746	45 779
Persons in households	505 522	499 469	497 963	501 692	496 933	499 573	509 238	504 866	514 470	500 466	506 111	489 750
Persons in nonfamily households	42 531	57 211	89 158	54 413	47 851	57 417	44 839	51 049	51 227	50 797	44 772	57 505
Persons living alone	36 174	42 144	65 152	40 257	34 372	42 826	36 008	36 536	43 435	37 923	37 818	38 529
65 years and over	17 373	17 038	26 071	17 604	14 406	18 318	13 968	15 220	19 920	16 732	19 075	18 188
Persons in group quarters	10 393	14 877	18 666	13 567	17 652	16 327	6 812	11 739	1 558	16 179	9 011	26 226
Inmate of institution	5 944	6 037	5 631	4 473	8 550	9 484	4 256	5 878	1 043	5 196	4 998	6 935
Persons per household	2.82	2.71	2.45	2.68	2.82	2.68	2.79	2.74	2.68	2.80	2.78	2.76
HOUSING UNITS												
Total housing units	**192 544**	**192 066**	**218 739**	**198 941**	**184 879**	**205 302**	**189 762**	**192 653**	**202 147**	**197 558**	**193 074**	**216 626**
Year-round housing units	189 552	191 980	218 673	197 176	184 081	200 511	189 644	191 284	201 915	191 362	191 796	191 729
Occupied housing units	179 337	184 305	203 437	187 313	176 194	186 152	182 336	184 067	192 151	178 794	182 180	177 607
With 1.01 or more persons per room	4 423	2 432	5 258	2 867	3 685	3 604	2 024	3 095	4 019	3 987	5 879	4 541
Lacking complete plumbing for exclusive use	3 879	1 582	6 046	2 868	3 460	3 787	1 271	3 330	2 987	2 898	5 814	4 081
Owner-occupied housing units	134 640	127 346	106 469	133 427	122 703	127 657	138 157	134 566	136 549	130 317	134 776	129 189
Percent of occupied housing units	75.1	69.1	52.3	71.2	69.6	68.6	75.8	73.1	71.1	72.9	74.0	72.7
Renter-occupied housing units	44 697	56 959	96 968	53 886	53 491	58 495	44 179	49 501	55 602	48 477	47 404	48 418
With 1.01 or more persons per room	1 342	1 077	3 205	1 439	1 645	1 538	655	1 309	1 642	1 392	2 318	1 686
Lacking complete plumbing for exclusive use	1 884	1 259	4 891	1 846	1 960	1 990	873	1 803	1 998	1 533	3 153	1 938
PERSONS IN UNIT												
With 1.01 or more persons per room	27 907	15 069	31 079	16 824	24 182	22 019	12 887	18 587	24 723	25 520	36 243	27 150
Lacking complete plumbing for exclusive use	8 248	2 954	10 322	5 356	9 046	8 861	2 408	7 187	5 702	7 108	13 787	9 641
VALUE												
Specified owner-occupied housing units	**106 912**	**111 337**	**87 517**	**113 797**	**96 839**	**99 236**	**122 777**	**106 732**	**118 654**	**96 614**	**104 834**	**94 964**
Less than $30,000	37 501	14 055	39 154	27 198	19 982	34 451	12 510	21 163	41 326	31 649	42 191	38 745
$30,000 to $49,999	35 439	30 455	31 638	40 280	34 999	36 936	36 525	39 806	45 633	38 936	32 195	34 133
$50,000 to $79,999	26 808	41 882	12 865	36 067	33 186	23 278	51 023	36 747	27 021	21 424	24 138	18 100
$80,000 to $99,999	4 202	11 438	1 521	5 834	5 085	2 767	11 320	5 565	2 889	2 644	3 585	2 496
$100,000 to $149,999	2 346	8 790	1 479	3 436	2 834	1 468	8 000	2 741	1 439	1 514	2 193	1 215
$150,000 or more	616	4 717	860	982	753	336	3 399	710	346	447	532	275
Median	$38 400	$58 000	$32 500	$44 600	$46 400	$37 800	$57 300	$46 500	$37 800	$37 600	$35 500	$34 100
CONTRACT RENT												
Specified renter-occupied housing units	**42 121**	**55 304**	**94 791**	**51 794**	**49 072**	**54 971**	**42 803**	**45 795**	**53 819**	**45 705**	**43 845**	**44 851**
Less than $150	18 025	4 255	35 517	13 890	14 132	20 434	5 394	13 361	22 688	19 080	21 821	19 145
$150 to $199	10 598	6 872	20 091	13 723	14 640	14 112	7 606	13 044	11 724	13 035	9 348	9 749
$200 to $249	5 915	10 733	16 378	11 930	9 747	8 950	10 039	9 318	7 959	6 693	4 724	5 667
$250 to $299	2 560	12 863	9 797	6 300	5 112	5 809	8 337	5 221	4 893	2 875	2 119	3 187
$300 to $399	921	11 532	7 601	2 973	2 307	2 346	7 566	1 977	2 973	1 035	1 075	2 555
$400 or more	204	7 154	2 615	530	386	393	2 075	451	293	286	263	848
No cash rent	3 898	1 895	2 792	2 448	2 748	2 927	1 786	2 423	3 289	2 701	4 495	3 700
Median	$153	$269	$174	$189	$179	$164	$237	$180	$157	$156	$136	$154

[1]Excludes "Other Asian and Pacific Islander" groups identified in sample tabulations.
[2]Persons of Spanish origin may be of any race.

Table 2. Summary Characteristics of Persons and Housing Units: 1980

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Congressional Districts Counties Places of 10,000 or More Towns/Townships of 10,000 or More	Persons						Housing units								
		Percent		Age					Occupied						
										Percent					
	Total	Black	Spanish origin[1]	18 years and over	65 years and over	Median	Total	Year-round	Total	Owner	Lacking complete plumbing for exclusive use	Family with female house-holder, no husband present	Persons per unit	Median value (dollars), specified owner	Median contract rent (dollars), specified renter
The State	11 863 895	8.8	1.3	8 740 599	1 530 933	32.1	4 596 431	4 509 332	4 219 606	69.9	1.8	10.6	2.74	39 100	174
Congressional District 1	515 145	32.0	9.8	374 046	65 470	29.3	211 906	211 643	184 387	56.6	1.9	20.9	2.71	16 800	148
COUNTIES															
Philadelphia (pt.)	515 145	32.0	9.8	374 046	65 470	29.3	211 906	211 643	184 387	56.6	1.9	20.9	2.71	16 800	148
PLACES OF 10,000 OR MORE															
Philadelphia city (pt.)	515 145	32.0	9.8	374 046	65 470	29.3	211 906	211 643	184 387	56.6	1.9	20.9	2.71	16 800	148
Congressional District 2	517 215	80.0	1.2	378 182	68 596	31.0	221 497	221 344	193 747	51.6	2.1	24.1	2.61	16 600	157
COUNTIES															
Philadelphia (pt.)	517 215	80.0	1.2	378 182	68 596	31.0	221 497	221 344	193 747	51.6	2.1	24.1	2.61	16 600	157
PLACES OF 10,000 OR MORE															
Philadelphia city (pt.)	517 215	80.0	1.2	378 182	68 596	31.0	221 497	221 344	193 747	51.6	2.1	24.1	2.61	16 600	157
Congressional District 3	516 154	7.6	1.1	391 605	80 592	34.5	195 836	195 775	188 284	73.4	0.7	11.9	2.70	32 700	201
COUNTIES															
Philadelphia (pt.)	516 154	7.6	1.1	391 605	80 592	34.5	195 836	195 775	188 284	73.4	0.7	11.9	2.70	32 700	201
PLACES OF 10,000 OR MORE															
Philadelphia city (pt.)	516 154	7.6	1.1	391 605	80 592	34.5	195 836	195 775	188 284	73.4	0.7	11.9	2.70	32 700	201
Congressional District 4	515 572	2.6	0.4	375 245	62 104	30.8	189 711	186 943	176 790	75.9	2.1	8.1	2.83	39 400	155
COUNTIES															
Armstrong (pt.)	42 616	0.8	0.2	31 084	6 011	32.7	17 034	16 664	15 346	74.6	2.8	7.4	2.74	35 800	128
Beaver (pt.)	132 914	6.4	0.5	97 203	16 173	32.4	48 692	48 415	46 439	75.6	1.2	8.8	2.81	41 600	157
Butler	147 912	0.5	0.3	105 439	15 793	29.7	53 024	52 031	49 352	77.7	1.7	7.2	2.90	45 200	166
Indiana	92 281	1.0	0.4	67 796	10 167	27.4	32 460	32 106	29 998	74.0	3.8	7.0	2.87	37 700	170
Lawrence (pt.)	87 453	3.4	0.4	64 597	12 195	33.2	32 820	32 733	31 144	75.5	2.1	9.9	2.77	31 200	137
Westmoreland (pt.)	12 396	0.1	0.1	9 126	1 765	34.3	5 681	4 994	4 511	79.0	2.2	6.3	2.73	43 500	164
PLACES OF 10,000 OR MORE															
Aliquippa borough	17 094	28.3	0.6	12 911	2 656	35.8	6 646	6 642	6 383	63.4	1.3	15.6	2.67	31 700	120
Beaver Falls city	12 525	15.9	0.5	9 550	1 869	30.3	5 000	4 992	4 634	53.2	1.7	14.8	2.51	29 100	151
Butler city	17 026	0.9	0.5	12 830	2 996	33.0	7 490	7 473	7 088	49.5	2.0	12.9	2.39	31 500	158
Indiana borough	16 051	2.9	0.4	14 415	1 603	21.5	4 734	4 721	4 473	47.2	1.6	6.7	2.48	47 900	189
New Castle city	33 621	7.2	0.5	25 443	5 785	34.8	13 325	13 316	12 581	65.1	1.4	13.6	2.62	25 700	133
TOWNS/TOWNSHIPS OF 10,000 OR MORE															
Butler township, Butler County	18 651	0.3	0.3	13 721	2 257	34.5	6 671	6 660	6 412	82.2	0.9	6.7	2.83	48 200	196
Cranberry township, Butler County	11 066	0.6	0.4	7 044	372	26.4	3 509	3 506	3 358	88.5	0.2	5.6	3.28	60 100	244
White township, Indiana County	13 177	2.4	0.6	9 610	1 289	28.8	4 840	4 823	4 581	66.1	1.1	8.1	2.74	60 100	224
Congressional District 5	515 528	11.2	1.6	370 556	50 556	30.6	182 200	181 983	172 688	68.9	1.0	10.0	2.87	57 300	225
COUNTIES															
Chester (pt.)	245 007	8.1	2.1	176 397	22 086	30.7	85 796	85 744	81 671	69.4	0.8	8.5	2.88	67 700	246
Delaware (pt.)	88 921	35.1	1.5	62 538	9 340	29.0	32 142	32 132	29 562	63.0	1.1	18.4	2.90	30 700	161
Montgomery (pt.)	181 600	3.5	1.0	131 621	19 130	31.3	64 262	64 107	61 455	71.0	1.3	7.9	2.84	53 900	231
PLACES OF 10,000 OR MORE															
Chester city	45 794	56.8	2.2	32 285	5 914	28.8	17 829	17 827	15 897	53.8	1.3	24.7	2.79	22 000	146
Coatesville city	10 698	31.8	2.5	7 657	1 678	31.6	4 182	4 182	3 928	55.5	2.2	18.6	2.70	32 400	159
Phoenixville borough	14 165	5.9	0.9	10 659	1 942	31.5	5 718	5 717	5 415	60.2	1.4	11.5	2.59	38 700	228
Pottstown borough	22 729	11.0	1.9	16 990	3 575	33.7	9 433	9 427	8 867	59.5	2.1	12.0	2.53	34 400	183
West Chester borough	17 435	20.2	8.6	14 091	1 854	24.3	6 070	6 067	5 761	41.3	1.4	14.4	2.45	46 700	221

[1]Persons of Spanish origin may be of any race.

Table 2. **Summary Characteristics of Persons and Housing Units: 1980**—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Congressional Districts Counties Places of 10,000 or More Towns/Townships of 10,000 or More	Persons						Housing units								
		Percent		Age					Occupied						
										Percent					
	Total	Black	Spanish origin[1]	18 years and over	65 years and over	Median	Total	Year-round	Total	Owner	Lacking complete plumbing for exclusive use	Family with female house-holder, no husband present	Persons per unit	Median value (dollars), specified owner	Median contract rent (dollars), specified renter
Congressional District 5—Con.															
TOWNS/TOWNSHIPS OF 10,000 OR MORE															
East Goshen township	10 021	2.4	0.7	7 153	555	29.5	3 945	3 942	3 736	64.1	0.3	5.8	2.68	90 500	272
East Norriton township	12 711	4.0	0.8	9 407	1 489	33.6	4 443	4 443	4 299	72.3	0.6	7.4	2.90	62 700	319
Hatfield township	13 411	1.6	1.3	9 520	986	29.1	5 028	5 025	4 805	57.6	0.9	7.5	2.77	62 900	271
Lower Providence township	18 945	2.0	0.8	13 129	1 192	29.8	6 315	6 306	6 078	76.4	0.5	7.5	3.03	63 800	272
Tredyffrin township	23 019	4.9	0.7	17 138	2 126	35.4	8 845	8 837	8 235	70.6	0.4	7.1	2.78	98 700	357
Upper Chichester township	14 377	8.2	0.5	10 155	1 092	29.9	5 071	5 069	4 861	68.8	0.7	10.2	2.96	49 700	261
West Goshen township	16 164	4.9	1.3	11 419	1 177	29.8	5 719	5 717	5 493	67.8	0.3	7.7	2.92	69 100	277
West Norriton township	14 034	3.9	0.6	11 061	2 010	34.8	4 904	4 896	4 696	68.1	0.4	7.0	2.64	60 300	275
Congressional District 6	515 952	1.6	1.9	384 537	76 603	34.3	200 010	198 965	188 930	74.5	2.2	8.7	2.68	32 400	154
COUNTIES															
Berks	312 509	2.5	2.9	233 487	44 171	33.6	119 937	119 551	114 544	72.3	2.0	8.3	2.66	39 000	168
Carbon (pt.)	14 817	–	0.2	11 561	2 698	41.7	6 282	6 196	5 754	80.4	1.8	10.8	2.58	20 400	111
Lancaster (pt.)	27 996	0.1	0.5	18 873	2 779	28.2	8 966	8 941	8 684	79.1	6.2	5.4	3.20	45 400	160
Schuylkill	160 630	0.2	0.3	120 616	26 955	36.9	64 825	64 277	59 948	77.3	2.1	9.8	2.66	22 600	122
PLACES OF 10,000 OR MORE															
Pottsville city	18 195	1.4	0.7	13 729	3 298	37.1	7 423	7 419	6 944	64.4	1.1	12.0	2.56	22 500	138
Reading city	78 686	8.0	9.8	59 167	14 020	33.7	34 142	34 127	31 902	56.8	2.1	13.2	2.42	20 800	151
TOWNS/TOWNSHIPS OF 10,000 OR MORE															
Cumru township	11 474	1.2	0.7	8 833	1 566	35.3	4 558	4 557	4 376	68.2	1.6	6.8	2.56	49 000	229
Exeter township, Berks County	14 419	1.4	0.6	10 410	1 437	32.8	5 166	5 162	4 997	86.4	0.9	5.8	2.88	49 400	222
Muhlenberg township	13 031	0.3	0.9	10 278	1 829	40.5	4 985	4 964	4 835	84.0	1.0	5.9	2.67	44 400	229
Spring township, Berks County	17 193	0.5	0.4	12 398	1 673	33.2	6 197	6 188	6 050	74.6	0.5	7.4	2.84	54 800	249
Congressional District 7	515 766	5.9	0.6	387 309	68 570	33.0	188 501	188 370	180 687	73.7	0.6	10.8	2.78	45 600	233
COUNTIES															
Delaware (pt.)	466 086	4.0	0.6	351 427	61 982	33.2	169 330	169 203	162 770	73.8	0.6	10.0	2.79	48 300	238
Philadelphia (pt.)	49 680	23.8	0.8	35 882	6 588	31.5	19 171	19 167	17 917	72.6	0.7	17.6	2.74	19 300	160
PLACES OF 10,000 OR MORE															
Darby borough	11 513	15.5	0.6	8 216	1 818	31.2	4 207	4 207	3 796	72.3	1.1	15.6	2.89	23 400	163
Lansdowne borough	11 891	3.9	0.4	9 237	2 138	33.6	4 973	4 973	4 789	61.7	0.8	9.4	2.48	44 900	243
Philadelphia city (pt.)	49 680	23.8	0.8	35 882	6 588	31.5	19 171	19 167	17 917	72.6	0.7	17.6	2.74	19 300	160
Yeadon borough	11 727	32.1	0.7	9 202	2 227	35.5	4 783	4 783	4 461	68.5	0.4	13.6	2.58	35 100	256
TOWNS/TOWNSHIPS OF 10,000 OR MORE															
Aston township	14 530	0.1	0.4	10 211	1 145	31.7	4 543	4 543	4 453	88.3	0.4	7.3	3.22	55 700	245
Darby township	12 264	36.4	0.7	8 516	724	27.9	3 909	3 907	3 793	79.7	0.4	15.9	3.23	32 100	164
Haverford township	52 349	2.1	0.6	39 423	7 503	33.9	17 481	17 473	17 112	85.8	0.2	9.0	2.97	61 300	268
Marple township	23 642	0.4	0.6	18 018	3 074	38.0	7 833	7 829	7 705	83.4	0.3	8.4	2.97	68 300	287
Middletown township, Delaware County	12 463	2.7	0.5	9 502	2 004	36.8	4 025	4 025	3 765	81.2	0.4	6.0	2.83	69 600	287
Nether Providence township	12 730	5.9	0.6	9 389	1 631	36.3	4 354	4 352	4 209	90.2	0.1	8.8	2.96	68 900	313
Newtown township, Delaware County	11 775	0.6	0.4	8 824	1 700	37.6	3 993	3 992	3 876	78.5	0.3	6.7	2.87	75 300	297
Radnor township	27 676	3.8	1.3	21 938	3 270	30.1	9 481	9 471	9 139	57.6	0.6	9.5	2.60	96 600	315
Ridley township	33 771	2.4	0.5	25 109	3 332	32.0	12 179	12 174	11 708	75.6	0.7	9.8	2.88	44 000	219
Springfield township, Delaware County	25 326	0.3	0.4	19 211	3 286	38.4	8 367	8 367	8 256	91.1	0.2	8.0	3.05	64 200	309
Upper Darby township	84 054	1.4	0.8	64 722	13 669	33.8	33 882	33 880	32 459	67.8	0.7	10.9	2.58	38 100	229
Congressional District 8	516 902	2.4	1.1	364 239	42 528	30.0	178 898	178 350	169 624	74.1	0.8	8.0	3.01	57 100	255
COUNTIES															
Bucks	479 211	2.5	1.2	336 486	38 299	29.8	165 438	164 892	156 648	74.4	0.8	8.0	3.02	56 200	252
Montgomery (pt.)	37 691	1.4	0.6	27 753	4 229	33.4	13 460	13 458	12 976	70.5	0.5	7.9	2.88	66 900	272
PLACES OF 10,000 OR MORE															
Bristol borough	10 867	6.3	7.6	8 138	1 567	31.9	4 300	4 298	4 033	60.7	1.9	13.9	2.69	32 200	190

[1]Persons of Spanish origin may be of any race.

Table 2. **Summary Characteristics of Persons and Housing Units: 1980**—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Congressional Districts Counties Places of 10,000 or More Towns/Townships of 10,000 or More	Persons						Housing units								
		Percent		Age					Occupied						
										Percent					
	Total	Black	Spanish origin[1]	18 years and over	65 years and over	Median	Total	Year-round	Total	Owner	Lacking complete plumbing for exclusive use	Family with female house-holder, no husband present	Persons per unit	Median value (dollars), specified owner	Median contract rent (dollars), specified renter
Congressional District 8—Con.															
TOWNS/TOWNSHIPS OF 10,000 OR MORE															
Bensalem township	52 399	6.3	1.4	36 979	3 355	28.1	20 766	20 742	18 930	57.5	0.6	10.3	2.73	52 700	260
Bristol township	58 733	5.2	1.2	40 569	3 466	27.9	18 994	18 985	18 156	79.5	0.6	9.1	3.22	40 500	242
Doylestown township	11 824	1.0	0.6	8 259	1 278	31.9	3 652	3 649	3 426	81.9	0.4	7.0	3.11	88 000	263
Falls township, Bucks County	36 083	4.0	1.1	25 459	2 142	28.8	12 453	12 450	12 047	74.4	0.4	10.8	3.00	44 300	272
Lower Makefield township	17 351	0.4	0.6	11 909	1 123	33.5	5 542	5 534	5 230	93.5	0.1	4.2	3.30	86 100	373
Lower Moreland township	12 472	0.5	0.7	8 733	1 318	35.8	3 964	3 962	3 889	83.6	0.3	5.7	3.19	89 400	237
Lower Southampton township	18 305	0.4	0.5	13 354	1 647	31.9	6 185	6 180	6 059	82.3	0.4	7.1	3.00	58 600	271
Middletown township, Bucks County	34 246	1.0	0.8	24 065	1 831	28.6	11 652	11 625	10 834	73.1	0.4	8.2	3.11	51 900	282
Northampton township, Bucks County	27 392	0.2	0.4	17 262	1 337	29.5	7 333	7 332	7 171	96.2	0.1	3.9	3.77	79 600	286
Upper Moreland township (pt.)	24 272	1.9	0.6	18 366	2 811	32.6	9 216	9 216	8 813	64.7	0.7	8.9	2.73	58 000	274
Upper Southampton township	15 806	0.6	0.4	11 095	1 472	32.7	5 062	5 061	4 963	85.1	0.3	5.7	3.17	66 300	277
Warminster township	35 543	1.6	2.7	23 743	1 966	27.4	10 655	10 654	10 209	71.0	0.3	8.6	3.43	62 200	257
Warrington township, Bucks County	10 704	1.2	1.0	7 253	648	28.5	3 639	3 633	3 367	71.8	0.5	7.4	3.17	66 600	316
Congressional District 9	515 430	0.9	0.4	368 331	64 934	31.2	198 651	191 590	179 944	75.4	3.5	8.3	2.81	32 600	137
COUNTIES															
Bedford	46 784	0.3	0.3	32 978	5 893	31.6	19 815	17 779	16 301	78.7	4.6	7.4	2.85	32 200	118
Blair	136 621	0.7	0.3	99 100	19 482	32.5	52 050	51 851	49 088	73.2	2.1	10.3	2.74	28 700	147
Cambria (pt.)	12 813	–	0.3	8 813	1 633	29.3	4 819	4 595	4 221	80.9	5.2	8.0	3.03	25 500	120
Clearfield (pt.)	41 201	–	0.2	28 498	5 093	30.6	15 687	15 153	14 002	83.0	5.1	8.4	2.94	26 100	116
Cumberland (pt.)	43 191	0.8	0.3	31 250	3 661	27.3	15 102	14 581	13 946	77.6	3.1	6.6	2.92	42 600	165
Franklin	113 629	1.8	0.6	81 482	13 705	31.5	42 624	42 160	39 952	72.8	2.9	7.3	2.79	41 200	155
Fulton	12 842	0.7	0.5	8 891	1 457	30.6	5 301	5 014	4 469	78.9	5.8	6.8	2.86	32 200	113
Huntingdon	42 253	2.3	0.3	30 390	5 275	30.7	16 901	15 551	14 459	74.9	4.9	8.4	2.76	28 900	122
Juniata	19 188	0.1	0.4	13 607	2 417	31.5	7 786	7 221	6 693	78.9	4.9	6.1	2.83	30 100	112
Mifflin	46 908	0.2	0.3	33 322	6 318	32.4	18 566	17 685	16 813	73.2	4.1	8.1	2.76	28 500	119
PLACES OF 10,000 OR MORE															
Altoona city	57 078	1.4	0.3	42 199	9 437	33.6	22 502	22 481	21 156	68.1	1.7	12.4	2.64	24 000	143
Chambersburg borough	16 174	6.0	1.0	12 456	3 075	36.6	6 939	6 933	6 656	54.0	1.2	10.6	2.36	38 700	150
TOWNS/TOWNSHIPS OF 10,000 OR MORE															
Greene township, Franklin County	11 470	1.4	0.7	8 091	1 011	30.6	4 427	4 415	3 994	80.1	2.1	6.3	2.87	42 900	169
Guilford township	10 567	0.9	0.4	7 560	1 137	32.1	3 646	3 637	3 475	83.9	1.8	5.2	2.94	47 900	174
Logan township, Blair County	12 183	0.2	0.3	8 915	1 406	32.8	4 572	4 570	4 351	82.4	1.4	8.1	2.79	34 000	180
Congressional District 10	515 442	0.4	0.4	376 348	75 215	33.1	230 765	210 492	182 452	71.6	2.1	9.5	2.76	34 400	140
COUNTIES															
Bradford	62 919	0.1	0.4	43 250	7 657	30.1	25 186	23 396	21 449	74.3	2.7	8.0	2.89	31 300	134
Clinton (pt.)	7 987	–	0.2	5 844	1 109	34.5	4 229	3 203	2 957	79.1	2.0	7.9	2.69	28 600	116
Lackawanna	227 908	0.5	0.4	172 354	37 235	35.2	89 572	87 790	82 056	66.0	1.8	11.8	2.70	32 300	135
Monroe (pt.)	40 112	1.5	0.7	30 399	5 370	32.4	18 729	17 624	14 683	68.8	1.6	7.6	2.60	47 000	188
Pike	18 271	0.3	1.3	13 869	3 292	39.4	17 727	16 521	7 123	80.9	1.1	6.2	2.55	45 300	184
Potter	17 726	0.2	0.4	12 173	2 302	30.8	10 859	6 980	6 143	76.9	2.9	7.3	2.85	27 700	125
Susquehanna	37 876	0.1	0.4	26 469	4 922	31.6	17 202	14 290	13 017	79.1	3.1	7.6	2.90	32 100	134
Tioga	40 973	0.4	0.4	28 775	4 909	29.4	16 997	15 126	13 770	76.5	2.9	7.3	2.85	32 300	128
Wayne	35 237	0.2	0.5	25 208	5 460	33.4	19 598	15 981	12 389	79.5	2.0	7.7	2.80	39 000	150
Wyoming	26 433	0.3	0.4	18 007	2 959	29.7	10 666	9 581	8 865	77.7	2.1	8.1	2.92	36 500	152
PLACES OF 10,000 OR MORE															
Carbondale city	11 255	–	0.2	8 346	2 023	36.1	4 495	4 489	4 135	61.4	1.4	14.2	2.69	24 500	121
Dunmore borough	16 781	0.1	0.1	13 244	2 980	39.1	6 194	6 186	5 936	64.9	1.6	11.7	2.69	33 900	148
Scranton city	88 117	1.1	0.5	68 183	16 601	36.4	36 159	36 128	33 519	53.5	2.4	13.4	2.54	28 100	136
Congressional District 11	515 729	0.6	0.4	388 822	83 140	35.3	214 165	204 174	188 200	71.0	1.8	10.6	2.67	30 100	136
COUNTIES															
Carbon (pt.)	38 468	0.1	0.8	28 168	5 629	33.9	16 908	14 869	13 888	77.8	2.1	7.8	2.74	31 700	135
Columbia	61 967	0.3	0.3	46 419	8 262	31.2	23 889	23 142	21 678	73.8	1.8	7.9	2.71	33 400	147
Luzerne	343 079	0.7	0.4	259 528	56 119	36.0	136 201	133 757	125 502	68.9	1.6	11.5	2.68	30 800	136
Monroe (pt.)	11 805	2.5	1.3	8 797	1 634	34.9	9 822	7 385	4 502	71.0	1.7	8.0	2.60	47 500	169
Montour	16 675	0.1	0.3	12 370	2 684	33.6	5 978	5 934	5 551	73.3	2.1	7.1	2.75	34 100	156
Northumberland (pt.)	37 386	–	0.3	28 971	7 776	42.1	16 510	16 482	14 909	75.1	2.2	12.0	2.49	16 700	111
Sullivan	6 349	0.6	0.6	4 569	1 036	32 8	4 857	2 605	2 170	82.0	5.3	6.5	2.74	29 400	123

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Table 2. **Summary Characteristics of Persons and Housing Units: 1980**—Con.

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The State Congressional Districts Counties Places of 10,000 or More Towns/Townships of 10,000 or More	Persons						Housing units								
		Percent		Age					Occupied						
										Percent					
	Total	Black	Spanish origin[1]	18 years and over	65 years and over	Median	Total	Year-round	Total	Owner	Lacking complete plumbing for exclusive use	Family with female house-holder, no husband present	Persons per unit	Median value (dollars), specified owner	Median contract rent (dollars), specified renter
Congressional District 11—Con.															
PLACES OF 10,000 OR MORE															
Berwick borough	11 850	0.3	0.4	8 922	2 061	36.7	4 940	4 940	4 624	66.1	1.6	10.7	2.54	29 700	149
Bloomsburg town	11 717	1.2	0.5	10 093	1 613	23.2	3 896	3 894	3 705	49.7	1.5	8.4	2.43	32 600	151
Hazleton city	27 318	–	0.5	21 357	5 481	40.5	11 471	11 461	10 762	60.9	2.0	12.2	2.51	25 300	139
Kingston borough	15 681	0.1	0.4	12 273	3 287	39.6	6 616	6 612	6 279	56.5	0.8	11.1	2.43	37 100	162
Nanticoke city	13 044	–	0.2	10 230	2 747	42.5	5 699	5 697	5 305	59.7	1.7	12.0	2.46	26 200	119
Shamokin city	10 357	0.1	0.3	8 045	2 434	42.5	5 030	5 030	4 457	63.9	1.9	12.5	2.32	14 800	116
Wilkes-Barre city	51 551	1.9	0.5	40 187	9 673	36.4	21 395	21 389	20 014	54.0	1.8	13.6	2.48	26 800	147
TOWNS/TOWNSHIPS OF 10,000 OR MORE															
Coal township	10 984	–	0.3	8 399	2 134	40.6	4 416	4 414	4 080	80.7	2.2	12.1	2.63	16 900	96
Hanover township, Luzerne County	12 601	0.5	0.3	9 458	2 120	36.1	4 987	4 986	4 720	64.6	0.8	14.1	2.65	29 200	121
Plains township	11 338	0.1	0.3	8 847	1 908	39.1	4 218	4 210	4 015	75.0	1.3	11.9	2.73	29 500	135
Congressional District 12	515 915	1.1	0.4	374 878	64 054	32.1	192 544	189 552	179 337	75.1	2.2	8.4	2.82	38 400	153
COUNTIES															
Armstrong (pt.)	9 574	1.6	0.5	6 913	1 358	32.4	3 674	3 662	3 461	76.0	3.3	8.6	2.77	31 600	122
Cambria (pt.)	170 450	2.0	0.5	124 973	23 406	32.1	62 316	62 121	59 154	71.4	2.2	9.3	2.80	31 800	138
Somerset	81 243	0.1	0.3	58 478	10 803	32.1	33 409	31 093	28 549	76.6	3.6	7.9	2.81	32 100	132
Westmoreland (pt.)	254 648	0.9	0.3	184 514	28 487	32.1	93 145	92 676	88 173	77.0	1.6	7.9	2.84	45 600	171
PLACES OF 10,000 OR MORE															
Greensburg city	17 558	3.0	0.3	13 691	2 898	33.2	7 465	7 462	6 973	51.2	2.2	12.0	2.38	43 400	173
Jeannette city	13 106	3.6	0.3	10 033	2 255	35.5	5 445	5 442	5 125	66.2	1.7	10.9	2.55	31 000	146
Johnstown city	35 496	7.6	1.0	27 009	6 445	35.9	15 171	15 158	14 211	47.2	2.8	14.1	2.48	23 700	125
Latrobe borough	10 799	0.2	0.3	8 394	1 905	37.5	4 473	4 470	4 336	66.4	2.1	9.5	2.49	39 900	155
Municipality of Murrysville borough	16 036	0.2	0.3	11 095	1 111	33.0	5 197	5 193	4 992	89.3	0.7	5.0	3.16	71 900	209
TOWNS/TOWNSHIPS OF 10,000 OR MORE															
Derry township, Westmoreland County	16 193	1.0	0.3	11 673	1 822	32.0	5 487	5 467	5 233	84.5	1.6	9.1	2.94	37 300	141
Hempfield township, Westmoreland County	43 396	1.0	0.2	30 944	4 180	31.3	15 254	15 237	14 518	81.6	1.1	6.7	2.93	52 800	195
Mount Pleasant township, Westmoreland County	11 851	0.1	0.3	8 524	1 342	31.7	4 339	4 246	4 039	81.7	3.1	7.8	2.93	34 800	121
North Huntingdon township	31 517	0.2	0.3	22 149	2 419	31.3	10 412	10 403	10 162	86.9	0.7	6.9	3.09	49 800	202
Penn township, Westmoreland County	16 153	0.4	0.3	10 995	1 294	30.9	5 240	5 234	5 040	89.5	1.3	5.4	3.20	51 900	184
Richland township, Cambria County	12 899	0.8	0.5	9 906	1 345	30.1	4 299	4 297	4 187	72.2	0.5	5.9	2.75	45 300	192
Unity township	19 976	0.3	0.3	14 449	1 969	31.3	6 797	6 777	6 383	81.0	2.5	7.1	2.97	48 300	190
Congressional District 13	514 346	6.4	0.8	392 167	73 644	34.6	192 066	191 980	184 305	69.1	0.9	9.3	2.71	58 000	269
COUNTIES															
Montgomery (pt.)	424 330	5.6	0.8	320 830	57 520	34.4	154 847	154 778	148 859	70.3	0.9	8.8	2.76	62 900	273
Philadelphia (pt.)	90 016	10.3	0.9	71 337	16 124	36.1	37 219	37 202	35 446	63.8	0.7	11.4	2.48	33 200	248
PLACES OF 10,000 OR MORE															
Lansdale borough	16 526	1.3	1.3	12 465	2 222	32.7	6 476	6 473	6 216	62.2	1.8	8.8	2.61	48 900	239
Norristown borough	34 684	22.6	1.2	25 742	4 571	30.6	13 233	13 232	12 343	55.6	3.2	14.9	2.65	33 100	210
Philadelphia city (pt.)	90 016	10.3	0.9	71 337	16 124	36.1	37 219	37 202	35 446	63.8	0.7	11.4	2.48	33 200	248
TOWNS/TOWNSHIPS OF 10,000 OR MORE															
Abington township, Montgomery County	59 084	6.6	0.5	45 061	9 136	36.8	20 983	20 976	20 471	80.5	0.7	8.3	2.81	55 700	274
Cheltenham township	35 509	7.2	0.7	28 205	6 753	40.2	14 262	14 248	13 372	65.6	0.6	8.0	2.57	66 500	283
Horsham township	15 959	2.4	0.9	11 769	1 344	30.2	5 769	5 760	5 406	66.0	0.9	7.6	2.89	62 200	293
Lower Merion township	59 651	4.5	1.1	46 596	10 543	38.1	22 333	22 316	21 582	67.5	0.5	8.3	2.61	93 800	338
Plymouth township, Montgomery County	17 168	2.7	0.6	13 062	1 572	34.0	6 037	6 036	5 890	69.7	0.7	9.2	2.88	60 200	295
Springfield township, Montgomery County	20 344	2.1	0.4	15 905	3 685	40.9	6 817	6 816	6 704	86.9	0.3	8.3	2.84	65 100	270
Towamencin township	11 112	1.2	1.0	7 681	752	30.0	3 966	3 966	3 812	67.1	0.4	7.1	2.91	69 900	285
Upper Dublin township	22 348	4.6	0.6	15 831	1 756	32.4	6 888	6 881	6 718	85.0	0.3	7.1	3.24	79 800	290
Upper Merion township	26 138	2.8	1.0	19 506	1 894	32.9	9 594	9 593	9 271	71.0	0.5	7.7	2.80	65 100	323
Upper Moreland township (pt.)	1 602	0.9	0.4	1 194	104	29.0	594	594	568	69.0	1.2	8.6	2.82	49 800	279
Whitemarsh township	15 101	0.9	0.4	11 347	1 751	34.6	5 170	5 170	5 019	80.5	0.6	7.0	2.93	70 000	281
Whitpain township	11 772	5.9	0.9	8 381	719	30.9	4 045	4 043	3 853	71.2	0.3	7.4	3.06	76 000	330

[1]Persons of Spanish origin may be of any race.

Table 2. **Summary Characteristics of Persons and Housing Units: 1980**—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Congressional Districts Counties Places of 10,000 or More Towns/Townships of 10,000 or More	Persons						Housing units								
		Percent		Age					Occupied						
										Percent					
	Total	Black	Spanish origin[1]	18 years and over	65 years and over	Median	Total	Year-round	Total	Owner	Lacking complete plumbing for exclusive use	Family with female house-holder, no husband present	Persons per unit	Median value (dollars), specified owner	Median contract rent (dollars), specified renter
Congressional District 14	516 629	21.8	0.7	405 532	82 858	33.1	218 739	218 673	203 437	52.3	3.0	15.0	2.45	32 500	174
COUNTIES															
Allegheny (pt.)	516 629	21.8	0.7	405 532	82 858	33.1	218 739	218 673	203 437	52.3	3.0	15.0	2.45	32 500	174
PLACES OF 10,000 OR MORE															
Castle Shannon borough	10 164	0.1	0.2	7 798	1 194	32.6	3 972	3 972	3 830	63.3	0.9	8.5	2.65	45 200	258
Pittsburgh city	423 938	24.0	0.8	333 393	67 929	32.8	179 191	179 136	166 067	51.2	3.1	15.5	2.44	31 500	172
Wilkinsburg borough	23 669	37.2	0.5	18 627	4 133	32.8	11 144	11 139	10 500	41.7	2.5	14.5	2.23	31 700	204
Congressional District 15	515 259	1.6	2.8	385 814	65 768	33.0	198 941	197 176	187 313	71.2	1.5	8.5	2.68	44 600	189
COUNTIES															
Lehigh	272 349	1.5	2.6	205 155	35 404	33.2	106 005	105 867	101 296	68.9	1.6	8.5	2.63	45 000	199
Monroe (pt.)	17 492	0.5	0.6	12 385	2 063	31.7	8 671	7 433	5 985	82.6	1.5	5.4	2.89	47 600	182
Northampton	225 418	1.8	3.1	168 274	28 301	32.9	84 265	83 876	80 032	73.4	1.5	8.7	2.73	43 900	175
PLACES OF 10,000 OR MORE															
Allentown city	103 758	3.1	5.1	80 534	16 696	33.6	43 763	43 724	41 307	58.4	1.8	11.0	2.42	34 700	187
Bethlehem city	70 419	2.2	8.6	54 983	9 969	32.9	27 395	27 368	26 177	61.8	1.4	10.6	2.52	40 200	188
Easton city	26 027	8.1	1.9	19 551	3 977	29.9	10 083	10 077	9 363	53.9	1.8	13.7	2.54	28 300	169
Emmaus borough	11 001	0.2	0.3	8 493	1 563	36.8	4 359	4 359	4 216	75.9	0.9	6.5	2.60	49 300	197
TOWNS/TOWNSHIPS OF 10,000 OR MORE															
Bethlehem township	12 094	0.8	1.7	8 621	889	32.4	4 143	4 141	4 005	85.6	0.5	5.4	3.02	57 400	213
Lower Macungie township	12 958	0.3	0.7	8 884	905	31.5	4 529	4 519	4 348	85.7	1.1	5.3	2.98	66 400	231
Palmer township	13 926	0.5	0.7	10 260	1 498	36.6	4 889	4 884	4 779	91.0	0.2	5.6	2.91	55 600	227
Salisbury township, Lehigh County	12 259	0.7	0.9	8 890	1 090	34.1	4 325	4 322	4 214	84.0	0.7	5.7	2.89	57 200	221
South Whitehall township	15 919	0.2	0.5	12 137	2 571	39.4	5 650	5 647	5 491	84.4	0.6	5.1	2.78	63 200	198
Whitehall township	21 538	0.9	1.0	16 488	2 341	33.2	8 513	8 511	8 239	61.9	0.8	8.2	2.61	46 100	253
Congressional District 16	514 585	2.1	2.2	369 823	59 793	30.5	184 879	184 081	176 194	69.6	2.0	7.9	2.82	46 400	179
COUNTIES															
Chester (pt.)	71 653	4.5	0.8	49 957	6 600	29.9	24 387	24 355	23 081	75.3	1.7	7.3	2.98	54 300	196
Lancaster (pt.)	334 350	2.1	2.7	241 127	39 559	30.1	120 402	120 083	115 180	67.9	2.0	8.0	2.80	47 400	181
Lebanon	108 582	0.4	1.5	78 739	13 634	31.9	40 090	39 643	37 933	71.6	2.1	7.9	2.77	39 300	164
PLACES OF 10,000 OR MORE															
Columbia borough	10 466	3.2	0.7	7 616	1 589	32.0	4 092	4 067	3 877	66.6	3.0	11.6	2.65	30 400	143
Ephrata borough	11 095	0.1	0.9	8 235	1 511	32.3	4 403	4 400	4 267	61.6	1.6	7.8	2.58	42 500	167
Lancaster city	54 725	9.2	12.0	40 209	7 418	28.6	21 959	21 956	20 650	49.8	2.0	14.1	2.53	30 800	164
Lebanon city	25 711	0.7	4.3	19 083	4 078	33.1	10 732	10 723	10 121	56.3	2.7	11.6	2.52	27 200	153
TOWNS/TOWNSHIPS OF 10,000 OR MORE															
East Hempfield township	15 152	0.8	0.9	11 098	1 341	32.1	5 882	5 881	5 542	67.6	0.5	6.4	2.73	62 900	243
Lancaster township, Lancaster County	10 833	1.4	1.7	8 658	2 374	41.5	4 341	4 341	4 096	63.5	0.3	7.4	2.48	54 700	251
Manheim township, Lancaster County	26 042	0.6	0.5	19 527	3 983	36.0	9 390	9 359	9 091	71.6	0.4	6.5	2.72	63 300	260
Manor township, Lancaster County	11 474	0.5	0.7	8 558	1 237	32.8	4 174	4 169	4 076	74.1	1.2	5.3	2.78	52 700	194
Congressional District 17	515 900	6.6	0.9	376 440	63 411	31.4	205 302	200 511	186 152	68.6	2.0	9.3	2.68	37 800	164
COUNTIES															
Dauphin	232 317	13.5	1.5	171 596	29 145	32.0	95 728	95 362	88 088	63.2	1.4	11.0	2.58	40 300	189
Lycoming	118 416	1.5	0.3	85 628	15 110	31.2	47 534	45 133	42 097	70.5	2.1	9.2	2.74	38 000	154
Northumberland (pt.)	62 995	0.2	0.3	45 416	8 374	32.5	24 378	24 207	22 937	71.8	1.8	7.5	2.72	32 000	129
Perry	35 718	0.1	0.4	24 920	3 707	30.0	14 784	13 861	12 345	80.3	4.3	7.1	2.87	37 000	149
Snyder	33 584	0.4	0.3	24 248	3 544	29.5	11 683	11 297	10 681	79.0	4.4	6.4	2.90	33 400	142
Union	32 870	2.8	0.7	24 632	3 531	29.1	11 195	10 651	10 004	75.2	2.0	5.5	2.80	39 000	166
PLACES OF 10,000 OR MORE															
Harrisburg city	53 264	43.6	4.3	38 432	8 128	30.9	26 034	26 006	22 024	46.6	2.0	19.7	2.39	19 300	152
Hershey (COP)	13 249	2.7	1.0	9 611	1 891	31.8	5 006	4 998	4 846	48.4	0.8	6.9	2.42	63 900	251
Middletown borough	10 122	4.6	0.5	7 544	1 396	30.9	4 236	4 203	3 990	53.8	1.0	12.1	2.49	36 200	207
Sunbury city	12 292	0.1	0.5	9 045	2 138	32.9	5 419	5 417	5 030	46.4	1.5	11.0	2.40	22 800	126
Williamsport city	33 401	3.9	0.5	24 737	4 832	29.3	13 689	13 685	12 554	49.0	3.1	13.0	2.55	31 500	151

[1]Persons of Spanish origin may be of any race.

Table 2. **Summary Characteristics of Persons and Housing Units: 1980**—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Congressional Districts Counties Places of 10,000 or More Towns/Townships of 10,000 or More	Persons						Housing units								
		Percent		Age					Occupied						
										Percent					
	Total	Black	Spanish origin[1]	18 years and over	65 years and over	Median	Total	Year-round	Total	Owner	Lacking complete plumbing for exclusive use	Family with female house-holder, no husband present	Persons per unit	Median value (dollars), specified owner	Median contract rent (dollars), specified renter
Congressional District 17—Con.															
TOWNS/TOWNSHIPS OF 10,000 OR MORE															
Derry township, Dauphin County	18 115	2.1	0.9	13 051	2 312	31.5	6 714	6 705	6 491	54.8	1.0	6.9	2.53	61 900	245
Lower Paxton township	34 830	4.7	0.6	26 417	3 178	31.6	14 221	14 216	13 489	59.0	0.5	7.8	2.55	49 100	259
Loyalsock township	10 763	1.2	0.3	8 288	2 173	41.1	4 011	3 988	3 801	74.2	0.6	8.7	2.63	50 800	206
Susquehanna township, Dauphin County	18 034	11.0	0.7	14 192	2 872	37.8	7 363	7 343	7 012	72.5	0.6	7.7	2.47	49 500	215
Swatara township, Dauphin County	18 796	7.6	1.3	14 374	2 507	34.1	6 975	6 972	6 732	70.9	0.4	9.1	2.68	44 500	213
Congressional District 18	516 050	2.3	0.5	382 408	59 090	33.5	189 762	189 644	182 336	75.8	0.7	7.8	2.79	57 300	237
COUNTIES															
Allegheny (pt.)	516 050	2.3	0.5	382 408	59 090	33.5	189 762	189 644	182 336	75.8	0.7	7.8	2.79	57 300	237
PLACES OF 10,000 OR MORE															
Bellevue borough	10 128	1.7	0.4	8 325	1 915	34.8	4 965	4 965	4 662	39.0	2.3	11.0	2.17	38 900	214
Bethel Park borough	34 755	1.0	0.3	24 751	2 947	32.4	11 994	11 992	11 638	80.0	0.4	6.5	2.98	63 500	307
Carnegie borough	10 099	2.3	0.6	8 065	1 827	37.0	4 448	4 447	4 238	54.4	1.8	11.3	2.38	38 200	195
Carnot-Moon (CDP)	11 102	3.2	0.8	8 227	419	27.0	3 932	3 932	3 725	58.7	0.5	6.8	2.72	64 300	294
Dormont borough	11 275	0.1	0.7	8 622	1 673	31.7	4 578	4 578	4 404	56.4	1.4	12.7	2.56	41 500	209
Whitehall borough	15 206	0.2	0.2	11 955	2 286	37.9	6 163	6 153	5 979	71.7	0.9	7.4	2.53	59 300	229
TOWNS/TOWNSHIPS OF 10,000 OR MORE															
Hampton township	14 260	0.5	0.3	9 973	987	30.8	4 874	4 871	4 580	87.1	0.7	6.9	3.11	62 100	261
McCandless township	26 250	0.7	0.4	18 993	2 419	33.0	9 093	9 086	8 652	79.1	0.2	5.8	2.93	71 300	295
Moon township	20 935	2.5	0.7	15 249	1 132	28.8	7 406	7 406	7 015	68.1	0.4	6.0	2.82	63 700	258
Mount Lebanon township	34 414	0.3	0.6	25 742	5 658	37.8	13 356	13 350	12 985	72.9	0.3	8.0	2.60	70 100	258
Penn Hills township	57 632	11.3	0.4	42 279	5 577	32.2	20 081	20 075	19 500	83.1	0.4	9.0	2.95	44 500	220
Ross township, Allegheny County	35 102	1.2	0.4	26 571	4 338	34.4	13 386	13 385	12 865	76.3	0.6	7.2	2.70	59 400	247
Scott township, Allegheny County	20 413	1.3	0.4	16 265	3 324	37.9	7 832	7 813	7 573	68.0	0.8	7.7	2.51	54 500	303
Sholer township	33 694	0.2	0.4	24 834	3 778	34.1	11 530	11 529	11 262	86.0	0.3	7.4	2.98	55 900	254
South Park township	13 535	3.6	0.4	9 273	758	28.1	4 752	4 751	4 490	76.0	1.2	6.4	3.01	58 200	275
Upper St. Clair township	19 023	0.3	0.4	12 656	980	33.6	5 879	5 874	5 665	96.4	0.1	4.3	3.36	91 800	336
Congressional District 19	516 605	2.3	0.8	376 801	59 117	31.5	192 653	191 284	184 067	73.1	1.8	7.6	2.74	46 500	180
COUNTIES															
Adams	68 292	1.0	0.9	48 862	7 748	29.6	24 495	23 945	22 897	72.8	2.9	7.4	2.87	43 200	159
Cumberland (pt.)	135 350	1.6	0.5	101 421	15 425	32.4	50 597	50 515	48 857	70.8	1.1	7.4	2.65	49 500	215
York	312 963	2.9	0.9	226 518	35 944	31.5	117 561	116 824	112 313	74.2	1.9	7.8	2.76	45 700	169
PLACES OF 10,000 OR MORE															
Carlisle borough	18 314	5.5	1.1	14 500	2 654	29.8	7 286	7 276	6 879	51.1	2.6	9.9	2.37	43 300	190
Hanover borough	14 890	0.1	0.8	11 554	2 888	36.9	6 352	6 352	6 149	55.4	2.6	8.4	2.38	40 800	158
York city	44 619	17.5	3.4	32 885	6 980	30.4	19 314	19 302	17 868	50.7	2.8	14.9	2.45	24 300	153
TOWNS/TOWNSHIPS OF 10,000 OR MORE															
Dover township	12 589	0.3	0.2	8 738	876	29.8	4 337	4 316	4 188	87.1	1.2	5.8	3.00	49 800	171
East Pennsboro township	13 955	0.4	0.5	10 413	1 590	31.8	5 404	5 394	5 198	65.8	0.6	7.7	2.59	42 100	228
Fairview township, York County	11 941	0.7	0.6	8 310	750	30.4	4 238	4 217	4 090	82.1	0.7	6.7	2.92	56 100	211
Hampden township	16 648	0.3	0.6	11 546	1 057	31.6	5 897	5 886	5 694	80.6	0.5	6.6	2.92	62 700	251
Lower Allen township	14 077	4.6	0.6	11 086	1 750	33.8	4 870	4 866	4 754	78.4	0.2	6.0	2.64	48 700	254
Newberry township	10 047	0.4	0.5	6 784	555	27.8	3 469	3 451	3 326	86.1	3.3	6.0	3.02	49 200	168
Springettsbury township	19 687	1.0	0.4	15 089	2 783	39.0	7 053	7 046	6 937	79.2	0.4	5.8	2.74	56 700	258
Spring Garden township	11 127	0.9	0.4	8 919	2 004	38.8	4 149	4 135	4 060	86.7	0.7	7.0	2.56	52 400	198
Upper Allen township	10 533	0.6	0.4	7 691	806	28.4	3 337	3 334	3 232	74.4	0.6	5.4	2.92	62 200	221
West Manchester township	12 728	0.5	0.3	9 662	1 494	35.5	4 739	4 735	4 601	82.8	0.7	5.6	2.74	48 900	188
York township	16 893	1.0	0.3	12 700	2 003	34.8	6 420	6 410	6 240	74.1	0.5	4.9	2.68	60 100	246
Congressional District 20	516 028	5.5	0.5	390 171	71 817	34.7	202 147	201 915	192 151	71.1	1.6	10.5	2.68	37 800	157
COUNTIES															
Allegheny (pt.)	390 778	6.3	0.5	295 878	53 358	34.3	152 938	152 750	145 602	69.9	1.4	10.8	2.67	38 200	164
Westmoreland (pt.)	125 250	3.3	0.4	94 293	18 459	35.9	49 209	49 165	46 549	74.6	1.9	9.5	2.69	36 300	135

[1]Persons of Spanish origin may be of any race.

Table 2. **Summary Characteristics of Persons and Housing Units: 1980**—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Congressional Districts Counties Places of 10,000 or More Towns/Townships of 10,000 or More	Persons						Housing units								
		Percent		Age					Occupied						
										Percent					
	Total	Black	Spanish origin[1]	18 years and over	65 years and over	Median	Total	Year-round	Total	Owner	Lacking complete plumbing for exclusive use	Family with female house-holder, no husband present	Persons per unit	Median value (dollars), specified owner	Median contract rent (dollars), specified renter
Congressional District 20—Con.															
PLACES OF 10,000 OR MORE															
Baldwin borough	24 598	0.8	0.4	18 297	2 441	33.1	8 609	8 606	8 470	77.6	0.6	9.1	2.90	48 900	227
Brentwood borough	11 907	–	0.4	9 350	2 073	34.9	4 858	4 855	4 695	66.0	0.7	9.0	2.54	43 100	211
Clairton city	12 188	25.2	0.7	9 327	2 094	35.2	5 074	5 074	4 789	63.2	2.8	16.9	2.54	25 300	127
Duquesne city	10 094	23.3	0.6	7 611	1 830	34.8	4 326	4 326	4 069	58.3	2.4	17.5	2.48	24 600	126
Lower Burrell city	13 200	1.1	0.3	9 864	1 470	35.6	4 645	4 643	4 533	84.8	0.6	7.1	2.89	46 600	204
McKeesport city	31 012	13.6	1.2	23 718	5 568	36.5	13 195	13 194	12 321	60.0	2.5	14.9	2.51	24 800	134
Monessen city	11 928	10.2	0.8	9 594	2 259	45.8	5 051	5 050	4 715	75.2	1.7	11.6	2.53	30 200	98
Monroeville borough	30 977	5.8	0.6	22 381	2 264	31.8	11 359	11 356	10 929	71.8	0.5	7.6	2.83	51 600	303
Munhall borough	14 532	0.4	0.5	11 484	2 547	39.8	5 796	5 795	5 617	75.6	1.0	10.9	2.57	36 400	148
New Kensington city	17 660	7.0	0.4	13 770	3 218	39.4	7 471	7 461	7 147	60.8	1.7	11.9	2.46	36 300	140
Plum borough	25 390	2.0	0.5	17 051	1 349	28.4	8 323	8 321	7 939	79.7	0.9	6.5	3.20	49 500	245
Swissvale borough	11 345	5.9	0.6	9 094	2 041	36.9	4 839	4 836	4 592	61.0	1.3	13.7	2.46	33 400	188
West Mifflin borough	26 279	6.2	0.4	20 106	3 096	35.3	9 623	9 622	9 426	82.4	0.3	9.8	2.79	41 300	139
TOWNS/TOWNSHIPS OF 10,000 OR MORE															
Elizabeth township, Allegheny County	16 269	1.8	0.4	11 746	1 692	33.1	5 553	5 552	5 432	85.9	1.1	6.9	2.99	45 000	197
Harrison township, Allegheny County	13 252	1.8	0.4	10 202	2 102	38.1	5 306	5 269	5 034	72.3	0.9	10.4	2.62	36 800	158
North Versailles township	13 294	8.3	0.3	10 208	1 464	33.4	5 249	5 248	4 960	74.4	0.5	9.3	2.68	36 800	212
Rostraver township	11 430	2.7	0.6	8 363	1 257	33.4	4 270	4 267	4 070	84.1	2.1	7.4	2.81	42 300	152
West Deer township	10 897	0.2	0.4	7 873	1 013	31.1	3 825	3 820	3 643	86.0	1.9	6.7	2.99	44 000	160
Congressional District 21	516 645	3.7	0.5	370 614	60 943	30.2	197 558	191 362	178 794	72.9	1.6	9.1	2.80	37 600	156
COUNTIES															
Crawford	88 869	1.2	0.4	63 088	11 481	30.9	39 394	34 635	30 960	74.3	2.5	8.0	2.78	34 300	140
Erie	279 780	4.4	0.7	198 754	30 536	29.2	103 738	102 834	96 820	69.8	1.3	9.9	2.81	39 700	161
Lawrence (pt.)	19 697	0.2	0.3	14 764	2 245	31.5	6 766	6 655	6 357	85.7	1.2	5.9	2.87	48 600	163
Mercer	128 299	4.2	0.3	94 008	16 681	32.1	47 660	47 238	44 657	76.8	1.8	8.7	2.77	32 900	150
PLACES OF 10,000 OR MORE															
Erie city	119 123	9.7	1.1	86 650	15 940	29.5	46 851	46 811	43 639	58.7	1.6	13.2	2.66	34 600	155
Meadville city	15 544	5.2	0.6	12 204	2 814	31.4	6 496	6 489	5 972	47.3	2.2	12.2	2.32	36 600	139
Sharon city	19 057	6.5	0.3	14 221	3 016	33.6	7 745	7 744	7 310	67.3	1.5	10.7	2.59	23 500	136
TOWNS/TOWNSHIPS OF 10,000 OR MORE															
Harborcreek township	14 644	1.1	0.2	10 182	1 235	28.4	4 742	4 644	4 483	83.2	1.0	5.5	3.07	46 200	170
Hermitage township	16 365	1.8	0.2	12 333	2 109	36.5	6 094	6 091	5 870	75.1	0.6	8.0	2.75	42 800	208
Millcreek township, Erie County	44 303	0.6	0.3	32 122	4 262	31.7	16 273	16 245	15 665	77.0	0.4	7.6	2.79	50 000	226
Congressional District 22	515 122	3.5	0.5	378 475	69 425	33.2	193 074	191 796	182 180	74.0	3.2	9.6	2.78	35 500	136
COUNTIES															
Allegheny (pt.)	26 628	4.1	0.3	20 781	4 260	36.1	9 531	9 522	9 172	75.2	1.6	9.3	2.65	43 100	181
Beaver (pt.)	71 527	4.1	0.7	52 834	8 132	33.4	26 341	26 311	25 252	74.3	1.8	9.0	2.82	43 200	154
Fayette	159 417	3.8	0.4	115 228	22 693	32.8	61 047	60 106	56 566	71.9	4.1	10.7	2.80	27 500	117
Greene	40 476	0.8	0.6	28 669	5 598	30.9	15 057	14 936	14 157	74.1	6.1	9.0	2.80	31 200	122
Washington	217 074	3.5	0.6	160 963	28 742	33.5	81 098	80 921	77 033	75.2	2.7	9.0	2.76	38 700	149
PLACES OF 10,000 OR MORE															
Canonsburg borough	10 459	6.6	0.4	7 981	1 564	34.8	4 228	4 228	4 047	60.2	2.2	12.8	2.58	38 100	157
Connellsville city	10 319	3.6	0.5	7 476	1 663	32.8	4 031	4 025	3 830	54.3	1.8	13.8	2.69	28 300	126
Uniontown city	14 510	9.2	0.4	11 228	2 910	37.1	6 283	6 274	5 864	53.6	2.3	13.3	2.43	32 300	142
Washington city	18 363	10.9	0.5	14 348	3 025	32.2	7 605	7 599	7 137	48.2	2.9	13.9	2.41	32 400	166
TOWNS/TOWNSHIPS OF 10,000 OR MORE															
Canton township, Washington County	10 311	3.3	0.4	7 340	1 011	30.9	3 589	3 586	3 477	85.1	2.5	10.1	2.95	41 000	126
Center township, Beaver County	10 733	1.4	0.3	7 712	717	30.9	3 477	3 476	3 403	84.5	0.7	6.3	3.10	57 200	265
Hopewell township, Beaver County	14 662	2.2	0.3	11 018	1 470	35.8	4 996	4 993	4 908	89.5	0.6	6.9	2.98	48 200	206
North Union township, Fayette County	15 340	2.6	0.4	11 088	2 064	32.3	5 694	5 686	5 386	75.5	3.3	12.1	2.81	27 600	132
Peters township, Washington County	13 104	0.3	0.5	8 931	929	33.1	4 227	4 226	4 021	91.7	0.6	5.3	3.23	81 500	276
South Union township	10 992	3.3	0.3	8 110	1 541	34.8	4 147	4 145	3 947	74.1	1.2	11.0	2.76	40 000	124

[1]Persons of Spanish origin may be of any race.

Table 2. **Summary Characteristics of Persons and Housing Units: 1980**—Con.

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Congressional Districts Counties Places of 10,000 or More Towns/Townships of 10,000 or More	Persons						Housing units								
		Percent		Age					Occupied						
										Percent					
	Total	Black	Spanish origin[1]	18 years and over	65 years and over	Median	Total	Year-round	Total	Owner	Lacking complete plumbing for exclusive use	Family with female house-holder, no husband present	Persons per unit	Median value (dollars), specified owner	Median contract rent (dollars), specified renter
Congressional District 23	515 976	0.5	0.4	378 256	62 705	29.5	216 626	191 729	177 607	72.7	2.3	7.8	2.76	34 100	154
COUNTIES															
Armstrong (pt.)	25 578	0.8	0.2	18 764	3 724	33.8	10 332	9 836	9 259	76.9	3.8	7.8	2.75	29 400	104
Cameron	6 674	0.1	0.3	4 853	953	33.8	4 430	2 757	2 550	72.4	2.1	7.6	2.59	32 900	112
Centre	112 760	1.3	0.7	88 452	8 542	24.3	39 564	38 210	36 122	59.7	2.2	6.3	2.69	46 100	227
Clarion	43 362	0.6	0.4	31 518	5 067	27.8	17 200	15 207	14 164	76.1	3.1	6.9	2.86	35 300	131
Clearfield (pt.)	42 377	0.3	0.3	30 370	5 840	31.7	17 522	16 397	15 149	74.5	2.3	8.8	2.75	34 100	140
Clinton (pt.)	30 984	0.4	0.4	22 747	3 614	29.8	11 820	11 248	10 577	71.3	2.2	9.0	2.76	34 200	142
Elk	38 338	–	0.2	26 761	4 765	31.0	16 347	13 447	12 902	79.7	1.4	8.1	2.94	37 000	132
Forest	5 072	0.2	0.3	3 713	842	35.5	8 638	2 995	1 911	82.2	4.7	6.5	2.61	28 800	113
Jefferson	48 303	0.1	0.3	34 634	7 037	31.9	20 661	19 258	17 260	77.2	2.8	8.3	2.76	32 300	126
McKean	50 635	0.2	0.3	36 176	7 771	32.7	21 566	20 242	18 294	75.2	1.4	9.0	2.72	28 000	129
Venango	64 444	0.5	0.3	46 263	8 083	31.6	26 650	24 358	22 700	76.1	2.1	8.0	2.76	31 200	137
Warren	47 449	0.1	0.2	34 005	6 467	32.7	21 896	17 774	16 719	76.8	2.2	7.6	2.76	33 000	142
PLACES OF 10,000 OR MORE															
Bradford city	11 211	0.3	0.5	8 354	2 087	34.1	4 875	4 869	4 505	59.2	1.5	11.8	2.45	24 900	141
Oil City city	13 881	0.6	0.5	10 137	2 044	31.3	5 667	5 660	5 331	63.7	1.8	10.6	2.58	26 100	134
State College borough	36 130	2.4	1.3	33 290	1 600	21.5	10 135	10 134	9 830	24.7	2.0	4.2	2.34	66 600	252
Warren borough	12 146	–	0.4	9 082	2 108	34.1	5 183	5 183	4 898	59.8	1.4	10.0	2.44	33 200	145

[1]Persons of Spanish origin may be of any race.

Table 3. General, Family, and Fertility Characteristics: 1980

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State Congressional Districts	The State	District 1	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10
URBAN AND RURAL											
Total persons	**11 863 895**	**515 222**	**517 015**	**516 119**	**515 514**	**515 536**	**515 959**	**515 797**	**516 981**	**515 508**	**515 438**
Urban	8 221 831	515 222	517 015	516 119	217 886	363 391	277 043	513 253	424 008	154 495	231 905
Inside urbanized areas	7 169 382	515 222	517 015	516 119	107 011	321 419	173 427	513 253	406 757	80 730	189 573
Outside urbanized areas	1 052 449	–	–	–	110 875	41 972	103 616	–	17 251	73 765	42 332
Rural	3 642 064	–	–	–	297 628	152 145	238 916	2 544	92 973	361 013	283 533
Farm	158 183	–	–	–	8 352	3 733	11 740	50	2 750	19 106	14 618
ANCESTRY											
Total persons	**11 863 895**	**515 222**	**517 015**	**516 119**	**515 514**	**515 536**	**515 959**	**515 797**	**516 981**	**515 508**	**515 438**
Single ancestry group	6 130 102	368 277	414 671	281 882	215 330	254 309	300 779	264 735	229 377	241 469	245 029
Dutch	86 080	604	336	804	2 175	3 617	11 274	1 316	2 575	6 073	4 012
English	665 608	13 271	9 557	16 728	27 836	38 826	21 988	29 457	29 871	45 363	46 748
French	46 477	1 013	645	1 606	1 638	2 070	2 066	2 167	2 256	3 389	2 319
German	1 729 545	17 826	6 957	37 859	65 486	59 122	156 751	27 115	64 720	129 617	42 533
Greek	30 894	1 321	334	2 190	1 210	984	2 187	4 085	977	540	709
Hungarian	76 544	1 500	856	3 275	3 784	2 399	1 957	1 461	2 813	998	2 246
Irish	621 106	34 151	9 858	62 342	20 366	30 223	16 083	74 063	37 239	19 391	38 407
Italian	663 083	69 502	6 316	34 346	34 847	29 646	16 308	58 931	27 166	9 854	34 961
Norwegian	7 179	288	129	256	227	586	215	618	607	221	503
Polish	394 407	15 088	2 662	29 400	13 287	11 594	21 051	9 445	14 828	4 918	30 997
Portuguese	5 918	1 192	140	528	66	203	185	266	187	42	139
Russian	118 974	6 683	8 429	28 047	1 428	2 221	1 825	5 323	7 803	562	4 862
Scottish	47 760	1 249	576	2 108	2 366	2 466	996	2 619	3 027	2 123	2 025
Swedish	32 124	429	221	422	1 298	1 127	676	1 196	1 203	1 607	1 371
Ukrainian	75 780	4 747	876	6 497	3 483	3 274	5 730	2 663	3 303	1 305	5 084
Other	1 528 623	199 413	366 779	55 474	35 833	65 951	41 487	44 010	30 802	15 466	28 113
Multiple ancestry group	4 231 354	90 429	34 670	169 018	244 669	189 151	150 881	196 161	220 744	184 331	198 083
Ancestry not specified	1 502 439	56 516	67 674	65 219	55 515	72 076	64 299	54 901	66 860	89 708	72 326
Not reported	964 830	40 024	49 457	27 211	35 803	52 809	42 455	35 311	41 485	56 317	45 844
Selected multiple ancestry groups:											
English and other group(s)	1 252 140	21 923	9 967	42 700	66 719	72 284	35 634	71 842	79 023	52 612	69 704
French and other group(s)	291 702	6 346	2 825	9 617	14 396	14 535	10 133	15 024	16 874	14 465	14 898
German and other group(s)	2 324 927	39 256	12 288	84 630	141 565	95 874	93 375	87 791	119 096	127 570	88 344
Irish and other group(s)	1 828 004	48 673	11 636	98 196	117 330	83 810	49 765	112 360	101 349	88 783	74 759
Italian and other group(s)	542 740	17 282	3 461	29 870	28 858	26 445	16 321	36 093	30 682	10 820	29 174
Polish and other group(s)	446 334	12 975	2 863	26 331	18 848	16 912	20 815	13 537	23 399	7 585	30 272
HOUSEHOLD TYPE AND RELATIONSHIP											
In households	**11 566 626**	**500 027**	**506 341**	**507 941**	**500 180**	**495 773**	**506 503**	**502 847**	**510 291**	**504 995**	**503 194**
Family householder	3 147 809	120 757	118 893	139 738	138 330	133 813	141 699	135 666	136 776	139 831	139 339
Nonfamily householder: Male	405 985	27 360	30 100	15 728	14 129	16 636	17 716	15 979	15 418	14 027	15 078
Female	666 866	36 719	45 342	32 758	24 256	22 474	29 695	28 665	17 248	26 002	28 203
Spouse	2 597 979	73 867	63 920	112 820	120 127	111 422	120 475	112 002	120 093	121 122	117 104
Other relatives	4 493 455	219 338	221 127	198 650	194 984	198 922	186 712	201 729	210 945	195 245	196 052
Nonrelatives	254 532	21 986	26 959	8 247	8 354	12 506	10 206	8 806	9 811	8 768	7 418
Persons per household	2.74	2.71	2.61	2.70	2.83	2.87	2.68	2.79	3.01	2.81	2.76
Persons per family	3.25	3.43	3.40	3.23	3.28	3.32	3.17	3.31	3.42	3.26	3.25
PERSONS IN HOUSEHOLD											
Households	**4 220 660**	**184 836**	**194 335**	**188 224**	**176 715**	**172 923**	**189 110**	**180 310**	**169 442**	**179 860**	**182 620**
1 person	953 371	54 598	64 435	44 325	34 831	33 381	42 465	39 921	27 816	36 544	40 306
2 persons	1 308 324	48 965	49 622	59 763	54 721	52 252	61 694	55 952	48 976	55 861	56 992
3 persons	744 710	29 618	29 833	32 348	32 331	31 468	34 411	31 634	31 658	33 250	31 479
4 persons	652 698	23 012	22 398	27 189	30 013	30 171	28 616	26 920	32 704	29 881	28 534
5 persons	338 903	14 226	13 276	14 877	15 284	15 720	13 469	15 213	17 405	14 877	15 177
6 or more persons	222 654	14 417	14 771	9 722	9 535	9 931	8 455	10 670	10 883	9 447	10 132
FAMILY TYPE BY PRESENCE OF OWN CHILDREN											
Families	**3 147 809**	**120 757**	**118 893**	**139 738**	**138 330**	**133 813**	**141 699**	**135 666**	**136 776**	**139 831**	**139 339**
With own children under 18 years	1 508 641	59 487	58 143	60 604	68 549	69 914	64 876	61 783	74 512	71 061	66 439
Married-couple families	**2 603 401**	**74 625**	**65 106**	**112 908**	**120 451**	**112 368**	**120 552**	**112 081**	**119 446**	**121 299**	**117 553**
With own children under 18 years	1 254 694	35 499	27 924	49 613	60 588	58 390	56 043	52 039	65 023	62 122	57 752
Female householder, no husband present	**436 047**	**38 508**	**46 454**	**21 559**	**14 024**	**17 033**	**16 271**	**18 688**	**13 135**	**14 638**	**16 911**
With own children under 18 years	219 907	21 821	27 695	9 561	6 713	9 836	7 291	8 391	7 691	7 377	7 160
TYPE OF GROUP QUARTERS											
Persons in group quarters	**297 269**	**15 195**	**10 674**	**8 178**	**15 334**	**19 763**	**9 456**	**12 950**	**6 690**	**10 513**	**12 244**
Inmate of mental hospital	19 519	102	105	974	42	2 810	892	486	65	967	927
Inmate of home for the aged	72 285	1 060	3 374	3 017	3 757	3 560	2 944	4 294	3 476	3 280	3 014
Inmate of other institution	39 319	315	721	2 817	861	4 428	1 042	1 508	1 491	1 500	1 132
In college dormitory	131 942	9 547	3 746	13	9 269	6 727	3 318	5 627	878	4 339	6 245
Other, in group quarters	34 204	4 171	2 728	1 357	1 405	2 238	1 260	1 035	780	427	926
MARITAL STATUS											
Male, 15 years and over	**4 411 334**	**185 845**	**177 160**	**192 135**	**191 842**	**193 400**	**193 889**	**194 142**	**192 396**	**188 743**	**189 614**
Single	1 322 437	78 032	73 880	57 898	53 607	59 203	52 056	62 485	55 118	48 899	52 674
Now married, except separated	2 684 682	81 103	70 033	116 691	123 498	116 522	123 840	115 574	122 592	124 381	120 988
Separated	92 592	9 876	14 722	4 555	2 548	4 487	2 995	3 780	3 845	3 179	2 444
Widowed	140 203	7 822	8 409	6 398	5 617	4 907	7 081	5 771	3 907	5 760	6 346
Divorced	171 420	9 012	10 116	6 593	6 572	8 281	7 917	6 532	6 934	6 524	7 162
Female, 15 years and over	**4 969 341**	**215 932**	**229 900**	**225 230**	**210 895**	**207 141**	**217 571**	**221 956**	**203 537**	**208 407**	**214 758**
Single	1 206 316	71 846	81 034	53 404	47 668	53 001	46 226	57 783	45 900	42 318	47 992
Now married, except separated	2 672 802	79 290	68 277	115 996	122 947	114 349	123 851	115 512	123 286	124 216	120 423
Separated	135 489	16 441	23 763	7 201	3 471	5 753	3 928	5 854	5 045	4 064	3 327
Widowed	699 674	34 844	38 597	37 378	27 764	22 927	33 049	31 934	19 993	28 875	33 169
Divorced	255 060	13 511	18 229	11 251	9 045	11 111	10 517	10 873	9 313	8 934	9 847
FERTILITY											
Women 15 to 44 years	2 640 472	119 986	124 974	109 482	116 010	121 887	107 537	113 343	122 382	112 417	108 356
Children ever born	3 257 443	154 212	159 898	127 744	146 946	148 226	138 261	123 879	153 793	158 146	142 991
Per 1,000 women	1 234	1 285	1 279	1 167	1 267	1 216	1 286	1 093	1 257	1 407	1 320

Table 3. **General, Family, and Fertility Characteristics: 1980**—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State Congressional Districts	District 11	District 12	District 13	District 14	District 15	District 16	District 17	District 18	District 19	District 20	District 21
URBAN AND RURAL											
Total persons	**515 674**	**515 845**	**514 386**	**516 629**	**515 299**	**514 585**	**515 908**	**516 110**	**516 605**	**515 961**	**516 635**
Urban	332 951	279 425	494 884	516 629	379 042	254 214	278 643	488 648	279 305	449 508	291 735
Inside urbanized areas	217 118	232 941	491 729	516 629	355 661	171 666	232 099	485 441	225 605	431 532	223 983
Outside urbanized areas	115 833	46 484	3 155	–	23 381	82 548	46 544	3 207	53 700	17 976	67 752
Rural	182 723	236 420	19 502	–	136 257	260 371	237 265	27 462	237 300	66 453	224 900
Farm	5 208	5 540	426	–	4 558	28 265	13 244	424	12 151	803	11 861
ANCESTRY											
Total persons	**515 674**	**515 845**	**514 386**	**516 629**	**515 299**	**514 585**	**515 908**	**516 110**	**516 605**	**515 961**	**516 635**
Single ancestry group	273 638	228 644	263 999	300 032	289 178	274 000	268 516	225 596	273 798	250 249	221 789
Dutch	8 824	2 631	1 952	502	8 967	3 574	8 635	850	4 741	1 031	2 714
English	25 025	25 570	28 771	13 823	22 753	36 017	34 521	23 127	38 033	23 053	36 848
French	1 223	1 847	1 733	1 101	1 849	2 809	2 603	1 663	2 946	1 402	2 605
German	58 424	76 695	40 878	46 850	135 284	167 667	138 631	62 812	171 954	42 276	59 444
Greek	1 249	566	1 013	1 667	1 842	1 139	713	2 535	1 314	1 503	830
Hungarian	3 444	5 837	2 440	5 607	10 620	1 405	1 559	3 506	993	9 131	3 231
Irish	26 640	16 499	44 057	26 463	14 118	14 210	15 090	26 433	14 999	20 218	18 929
Italian	31 187	26 318	49 056	37 133	23 026	7 296	11 177	35 417	7 282	36 192	24 843
Norwegian	168	112	526	213	453	240	230	344	429	176	204
Polish	59 114	20 354	15 362	25 299	9 514	3 932	5 936	17 902	3 949	26 134	24 480
Portuguese	247	59	419	104	1 409	96	47	69	118	47	247
Russian	4 718	1 903	21 136	6 628	2 551	1 014	1 548	2 383	617	2 862	1 949
Scottish	1 088	2 441	2 715	1 805	1 223	1 632	1 557	3 302	1 782	2 977	2 439
Swedish	533	1 300	1 084	749	726	837	1 151	1 273	857	1 827	3 709
Ukrainian	6 495	3 925	2 808	4 332	6 378	832	1 199	3 553	588	3 154	1 417
Other	45 259	42 587	50 049	127 756	48 465	31 300	43 919	40 427	23 196	78 266	37 900
Multiple ancestry group	182 353	226 024	179 494	164 516	169 162	153 780	163 615	248 067	156 074	217 841	238 099
Ancestry not specified	59 683	61 177	70 893	52 081	56 959	86 805	83 777	42 447	86 733	47 871	56 747
Not reported	42 577	32 018	44 565	34 428	35 618	56 942	59 571	26 690	59 104	29 588	35 938
Selected multiple ancestry groups:											
English and other group(s)	39 969	60 037	63 998	32 898	42 768	47 751	48 908	69 699	50 933	56 957	78 112
French and other group(s)	7 587	11 556	12 533	10 914	11 626	12 983	12 687	17 650	13 000	10 813	19 057
German and other group(s)	79 495	130 561	86 727	89 161	101 820	109 421	112 297	138 379	110 118	107 023	134 314
Irish and other group(s)	57 423	86 901	82 139	76 704	49 854	62 382	62 474	112 143	66 789	86 850	102 138
Italian and other group(s)	27 073	30 950	27 184	26 376	22 107	10 003	13 299	36 353	9 378	34 621	23 399
Polish and other group(s)	44 075	25 175	18 525	25 255	13 979	7 086	9 734	28 369	7 208	30 025	25 415
HOUSEHOLD TYPE AND RELATIONSHIP											
In households	**502 413**	**505 476**	**499 650**	**497 856**	**501 677**	**496 914**	**499 665**	**509 215**	**504 788**	**514 446**	**500 439**
Family householder	140 175	140 973	136 514	129 552	141 585	136 500	137 727	142 785	141 827	145 683	135 860
Nonfamily householder: Male	15 294	13 207	17 337	27 967	17 682	16 397	18 677	14 231	16 992	16 771	16 804
Female	32 516	25 268	30 570	46 299	28 223	23 171	29 737	25 317	25 201	29 935	26 047
Spouse	115 633	122 737	115 475	92 358	121 653	119 509	116 090	125 310	124 007	121 043	115 703
Other relatives	191 615	198 071	188 573	183 570	181 318	190 001	185 541	195 345	185 351	194 413	195 421
Nonrelatives	7 180	5 220	11 181	18 110	11 216	11 336	11 893	6 227	11 410	6 601	10 604
Persons per household	2.67	2.82	2.71	2.44	2.68	2.82	2.68	2.79	2.74	2.67	2.80
Persons per family	3.19	3.28	3.23	3.13	3.14	3.27	3.19	3.25	3.18	3.17	3.29
PERSONS IN HOUSEHOLD											
Households	**187 985**	**179 448**	**184 421**	**203 818**	**187 490**	**176 068**	**186 141**	**182 333**	**184 020**	**192 389**	**178 711**
1 person	44 781	36 064	41 899	64 989	40 179	34 363	42 695	35 950	36 324	43 444	37 859
2 persons	59 748	55 253	59 655	62 348	62 066	56 217	58 840	58 534	60 116	62 237	55 410
3 persons	33 120	32 710	31 252	32 083	34 096	32 351	33 184	32 850	34 386	34 825	31 289
4 persons	27 040	30 091	27 517	22 989	30 093	29 532	29 302	30 561	31 291	28 946	28 735
5 persons	14 017	15 885	14 653	12 060	14 003	14 624	14 123	15 777	14 432	14 623	15 152
6 or more persons	9 279	9 445	9 445	9 349	7 053	8 981	7 997	8 661	7 471	8 314	10 266
FAMILY TYPE BY PRESENCE OF OWN CHILDREN											
Families	**140 175**	**140 973**	**136 514**	**129 552**	**141 585**	**136 500**	**137 727**	**142 785**	**141 827**	**145 683**	**135 860**
With own children under 18 years	61 573	69 014	60 512	53 767	66 546	69 589	68 792	67 267	71 413	63 553	68 944
Married-couple families	**115 728**	**122 568**	**115 820**	**93 301**	**121 935**	**119 177**	**116 321**	**125 392**	**124 552**	**120 947**	**116 202**
With own children under 18 years	53 259	61 634	52 315	37 674	56 930	60 327	57 362	60 598	62 095	53 461	58 666
Female householder, no husband present	**19 297**	**14 335**	**16 667**	**30 055**	**15 465**	**13 423**	**17 169**	**13 615**	**13 393**	**19 480**	**15 622**
With own children under 18 years	7 249	6 431	7 128	14 684	8 038	7 539	9 703	5 640	7 674	8 946	8 812
TYPE OF GROUP QUARTERS											
Persons in group quarters	**13 261**	**10 369**	**14 736**	**18 773**	**13 622**	**17 671**	**16 243**	**6 895**	**11 817**	**1 515**	**16 196**
Inmate of mental hospital	1 052	2 062	1 652	381	656	623	780	736	112	134	83
Inmate of home for the aged	3 324	2 675	3 626	2 200	3 312	6 322	3 687	1 329	4 126	732	4 113
Inmate of other institution	2 205	1 077	881	3 077	567	1 843	5 662	2 369	1 793	130	958
In college dormitory	4 796	3 829	4 265	10 663	8 527	7 231	5 008	1 198	4 777	203	9 930
Other, in group quarters	1 884	726	4 312	2 452	560	1 652	1 106	1 263	1 009	316	1 112
MARITAL STATUS											
Male, 15 years and over	**191 634**	**191 386**	**193 807**	**194 980**	**196 151**	**190 003**	**191 664**	**194 433**	**193 599**	**195 453**	**189 896**
Single	55 418	52 415	58 638	73 253	54 900	51 636	53 039	53 607	49 533	54 451	55 188
Now married, except separated	119 741	125 426	119 641	97 554	124 908	122 477	119 959	127 748	127 725	123 807	118 871
Separated	2 562	2 406	3 464	5 319	3 417	3 143	3 634	2 089	3 074	2 830	3 182
Widowed	7 331	5 539	5 373	8 188	5 472	5 562	6 152	4 995	5 073	7 122	5 398
Divorced	6 582	5 600	6 691	10 666	7 454	7 185	8 880	5 994	8 194	7 243	7 257
Female, 15 years and over	**223 478**	**211 010**	**226 193**	**234 400**	**216 068**	**207 935**	**212 331**	**218 283**	**211 304**	**221 533**	**209 452**
Single	51 062	44 707	59 971	73 282	46 748	47 261	47 190	50 837	44 154	48 781	49 439
Now married, except separated	119 605	125 661	119 153	95 971	124 569	122 481	118 918	127 589	126 837	123 838	118 350
Separated	3 729	3 142	5 120	7 823	4 914	4 433	5 006	3 311	3 819	4 340	4 278
Widowed	39 906	29 064	30 965	40 714	28 757	23 467	28 565	26 476	24 449	34 068	26 126
Divorced	9 176	8 436	10 984	16 610	11 080	10 293	12 652	10 070	12 045	10 506	11 259
FERTILITY											
Women 15 to 44 years	105 038	111 125	114 863	117 755	113 985	118 731	116 029	116 858	119 459	108 622	115 909
Children ever born	127 861	145 120	120 798	116 932	136 469	154 111	149 560	130 982	152 578	127 918	150 536
Per 1,000 women	1 217	1 306	1 052	993	1 197	1 298	1 289	1 121	1 277	1 178	1 299

Table 3. **General, Family, and Fertility Characteristics: 1980**—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State Congressional Districts	District 22	District 23
URBAN AND RURAL		
Total persons	**515 102**	**516 067**
Urban	255 623	190 887
Inside urbanized areas	193 171	51 281
Outside urbanized areas	62 452	139 606
Rural	259 479	325 180
Farm	5 881	9 473
ANCESTRY		
Total persons	**515 102**	**516 067**
Single ancestry group	229 182	215 623
Dutch	2 500	6 373
English	38 890	39 532
French	2 182	3 345
German	36 128	84 516
Greek	1 443	543
Hungarian	6 160	1 322
Irish	21 663	19 664
Italian	34 618	17 661
Norwegian	120	314
Polish	20 362	8 799
Portuguese	80	28
Russian	3 381	1 101
Scottish	2 240	3 004
Swedish	820	7 708
Ukrainian	2 807	1 330
Other	55 788	20 383
Multiple ancestry group	225 818	228 374
Ancestry not specified	60 102	72 070
Not reported	34 926	46 149
Selected multiple ancestry groups:		
English and other group(s)	65 954	71 748
French and other group(s)	13 654	18 529
German and other group(s)	100 407	135 415
Irish and other group(s)	100 198	95 348
Italian and other group(s)	32 909	20 082
Polish and other group(s)	24 240	13 711
HOUSEHOLD TYPE AND RELATIONSHIP		
In households	**506 172**	**489 823**
Family householder	141 869	131 917
Nonfamily householder: Male	14 414	18 041
Female	25 958	27 262
Spouse	120 376	115 133
Other relatives	197 369	183 163
Nonrelatives	6 186	14 307
Persons per household	2.78	2.76
Persons per family	3.24	3.26
PERSONS IN HOUSEHOLD		
Households	**182 241**	**177 220**
1 person	37 821	38 381
2 persons	57 225	55 877
3 persons	33 503	31 031
4 persons	29 289	27 874
5 persons	15 177	14 853
6 or more persons	9 226	9 204
FAMILY TYPE BY PRESENCE OF OWN CHILDREN		
Families	**141 869**	**131 917**
With own children under 18 years	66 193	66 110
Married-couple families	**120 422**	**114 647**
With own children under 18 years	57 386	57 994
Female householder, no husband present	**17 023**	**13 282**
With own children under 18 years	7 685	6 842
TYPE OF GROUP QUARTERS		
Persons in group quarters	**8 930**	**26 244**
Inmate of mental hospital	1 552	2 326
Inmate of home for the aged	1 751	3 312
Inmate of other institution	1 702	1 240
In college dormitory	3 026	18 780
Other, in group quarters	899	586
MARITAL STATUS		
Male, 15 years and over	**192 345**	**196 817**
Single	52 284	64 223
Now married, except separated	124 055	117 548
Separated	2 590	2 451
Widowed	6 381	5 599
Divorced	7 035	6 996
Female, 15 years and over	**213 356**	**208 671**
Single	43 666	52 046
Now married, except separated	123 946	117 737
Separated	3 798	2 929
Widowed	32 112	26 475
Divorced	9 834	9 484
FERTILITY		
Women 15 to 44 years	108 086	117 638
Children ever born	143 379	147 103
Per 1,000 women	1 327	1 250

Table 4. **Selected Social Characteristics: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State Congressional Districts	The State	District 1	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10
NATIVITY AND PLACE OF BIRTH											
Total persons	**11 863 895**	**515 222**	**517 015**	**516 119**	**515 514**	**515 536**	**515 959**	**515 797**	**516 981**	**515 508**	**515 438**
Native	11 462 879	477 025	498 698	474 542	504 234	497 423	504 790	488 382	497 229	510 390	502 598
Born in State of residence	9 679 334	361 287	330 166	428 949	448 502	385 495	458 081	410 941	384 665	455 817	410 605
Born in different State	1 703 791	91 403	166 205	43 583	54 454	107 532	41 407	75 501	109 238	53 312	90 441
Born abroad, at sea, etc	79 754	24 335	2 327	2 010	1 278	4 396	5 302	1 940	3 326	1 261	1 552
Foreign born	401 016	38 197	18 317	41 577	11 280	18 113	11 169	27 415	19 752	5 118	12 840
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH											
Persons 5 to 17 years	**2 379 510**	**104 551**	**106 203**	**94 484**	**105 414**	**110 974**	**99 938**	**98 613**	**117 511**	**111 523**	**105 773**
Speak only English at home	2 267 552	84 068	101 953	88 904	102 757	106 211	93 454	94 220	112 943	108 419	103 301
Speak a language other than English at home	111 958	20 483	4 250	5 580	2 657	4 763	6 484	4 393	4 568	3 104	2 472
Spanish language spoken at home	41 458	15 338	2 084	1 078	531	2 010	2 806	763	1 533	433	558
Speak English very well or well	36 128	12 895	1 915	959	484	1 803	2 343	704	1 445	390	505
Speak English not well or not at all	5 330	2 443	169	119	47	207	463	59	88	43	53
Other language spoken at home	70 500	5 145	2 166	4 502	2 126	2 753	3 678	3 630	3 035	2 671	1 914
Speak English very well or well	63 714	4 114	1 797	4 046	1 975	2 559	3 435	3 440	2 826	2 213	1 815
Speak English not well or not at all	6 786	1 031	369	456	151	194	243	190	209	458	99
Persons 18 years and over	**8 738 361**	**374 342**	**377 793**	**391 360**	**374 898**	**370 720**	**384 779**	**387 397**	**364 088**	**368 107**	**376 266**
Speak only English at home	8 087 825	302 782	357 314	341 837	353 434	345 742	348 972	357 524	339 912	357 333	351 877
Speak a language other than English at home	650 536	71 560	20 479	49 523	21 464	24 978	35 807	29 873	24 176	10 774	24 389
Spanish language spoken at home	92 773	27 264	5 995	4 039	1 398	5 220	4 933	2 635	3 475	1 146	1 470
Speak English very well or well	72 367	18 084	5 255	3 515	1 286	3 934	3 322	2 375	3 050	1 008	1 342
Speak English not well or not at all	20 406	9 180	740	524	112	1 286	1 611	260	425	138	128
Other language spoken at home	557 763	44 296	14 484	45 484	20 066	19 758	30 874	27 238	20 701	9 628	22 919
Speak English very well or well	502 116	36 513	12 988	38 904	18 362	18 020	29 019	23 879	18 987	9 035	21 141
Speak English not well or not at all	55 647	7 783	1 496	6 580	1 704	1 738	1 855	3 359	1 714	593	1 778
MEANS OF TRANSPORTATION TO WORK AND PRIVATE VEHICLE OCCUPANCY											
Workers 16 years and over	**4 842 003**	**165 821**	**176 623**	**209 257**	**191 886**	**232 056**	**222 204**	**225 761**	**237 678**	**199 700**	**198 838**
Car, truck, or van	3 934 815	76 357	86 715	147 181	170 017	203 746	186 366	173 490	215 114	175 624	168 928
Drive alone	2 956 080	52 630	62 455	106 136	131 473	160 728	138 396	133 324	170 804	127 347	120 329
Carpool	978 735	23 727	24 260	41 045	38 544	43 018	47 970	40 166	44 310	48 277	48 599
Public transportation	399 375	55 524	67 114	46 444	2 470	8 987	6 766	34 755	8 554	1 449	4 004
Walked only	364 846	28 768	19 151	12 342	13 866	12 836	20 503	12 422	7 970	13 944	17 499
Other means	43 583	2 472	1 721	1 364	1 329	2 153	2 155	2 039	2 026	2 104	1 698
Worked at home	99 384	2 700	1 922	1 926	4 204	4 334	6 414	3 055	4 014	6 579	6 709
Persons per private vehicle	1.16	1.22	1.19	1.19	1.15	1.13	1.17	1.15	1.13	1.19	1.20
SCHOOL ENROLLMENT											
Persons 3 years old and over enrolled in school	**3 027 378**	**143 098**	**147 602**	**121 185**	**132 978**	**144 127**	**116 246**	**136 550**	**147 665**	**125 943**	**128 691**
Nursery school	104 027	4 354	6 070	4 488	3 762	7 049	3 623	5 558	6 868	2 576	3 353
Public	34 287	2 315	2 992	1 480	1 371	1 618	1 433	1 082	1 539	1 298	1 542
Private	69 740	2 039	3 078	3 008	2 391	5 431	2 190	4 476	5 329	1 278	1 811
Kindergarten and elementary (1 to 8 years)	1 569 223	70 700	70 233	61 974	69 803	73 523	65 763	63 169	77 058	74 454	70 103
Public	1 280 136	48 328	57 834	31 171	64 307	58 592	56 348	40 563	60 585	67 607	62 238
Private	289 087	22 372	12 399	30 803	5 496	14 931	9 415	22 606	16 473	6 847	7 865
High school (1 to 4 years)	803 342	34 363	38 713	32 679	34 911	37 620	32 574	36 629	41 128	35 240	34 605
Public	690 789	24 185	33 011	17 459	33 857	31 249	29 335	25 472	34 134	33 488	31 437
Private	112 553	10 178	5 702	15 220	1 054	6 371	3 239	11 157	6 994	1 752	3 168
College	550 786	33 681	32 586	22 044	24 502	25 935	14 286	31 194	22 611	13 673	20 630
Public	385 322	17 211	21 014	15 724	22 083	18 263	11 572	17 102	17 274	11 568	13 363
Private	165 464	16 470	11 572	6 320	2 419	7 672	2 714	14 092	5 337	2 105	7 267
YEARS OF SCHOOL COMPLETED											
Persons 25 years old and over	**7 240 244**	**297 068**	**309 559**	**329 312**	**304 232**	**305 502**	**327 018**	**320 182**	**301 191**	**306 270**	**316 479**
Elementary (0 to 8 years)	1 331 659	85 431	62 471	62 246	58 223	43 208	78 453	40 591	32 081	68 963	57 848
High school: 1 to 3 years	1 225 084	78 562	74 105	71 176	47 610	44 808	61 581	47 159	42 405	53 441	54 638
4 years	2 925 153	83 894	98 123	133 897	135 428	113 006	130 603	129 337	125 433	133 924	134 810
College: 1 to 3 years	776 932	20 412	33 931	31 971	31 796	40 888	25 935	41 819	43 655	24 348	35 895
4 or more years	981 416	28 769	40 929	30 022	31 175	63 592	30 446	61 276	57 617	25 594	33 288
Percent high school graduates	64.7	44.8	55.9	59.5	65.2	71.2	57.2	72.6	75.3	60.0	64.5
RESIDENCE IN 1975											
Persons 5 years and over	**11 122 044**	**479 374**	**483 971**	**486 068**	**480 627**	**481 501**	**484 966**	**487 062**	**481 561**	**479 293**	**481 723**
Same house	7 226 523	311 360	328 269	349 298	315 734	280 369	328 790	333 282	292 304	315 787	315 735
Different house in United States	3 809 141	154 866	150 696	131 337	163 332	196 967	153 030	149 155	185 884	161 501	164 228
Same county	2 450 274	111 226	117 629	109 552	99 334	107 508	105 204	92 198	88 446	104 626	98 678
Different county	1 358 867	43 640	33 067	21 785	63 998	89 459	47 826	56 957	97 438	56 875	65 550
Same State	785 275	12 733	11 433	11 625	46 279	50 119	30 720	33 172	61 628	35 244	30 162
Different State	573 592	30 907	21 634	10 160	17 719	39 340	17 106	23 785	35 810	21 631	35 388
Northeast	235 719	17 671	10 869	5 526	4 032	14 995	7 913	10 852	20 669	4 479	25 304
North Central	99 950	3 105	2 188	746	5 794	6 455	2 140	2 904	4 428	3 999	2 510
South	188 657	7 792	7 073	2 965	5 920	15 144	5 469	7 714	7 958	11 329	5 565
West	49 266	2 339	1 504	923	1 973	2 746	1 584	2 315	2 755	1 824	2 009
Abroad	86 380	13 148	5 006	5 433	1 561	4 165	3 146	4 625	3 373	2 005	1 760
VETERAN STATUS											
Civilian persons 16 years and over	**9 157 759**	**389 098**	**396 928**	**408 517**	**393 276**	**390 532**	**402 657**	**406 110**	**384 444**	**386 906**	**395 075**
Veteran	1 617 575	52 915	56 419	72 857	70 432	70 744	73 353	74 902	74 834	65 472	71 319
Percent of civilian persons 16 years and over	17.7	13.6	14.2	17.8	17.9	18.1	18.2	18.4	19.5	16.9	18.1
Male veteran	1 564 903	50 472	53 285	70 866	68 512	68 341	71 062	72 301	72 842	63 366	68 786
Percent of male civilian persons 16 years and over	36.5	28.4	31.0	37.8	36.7	36.3	37.5	38.3	39.1	34.5	37.2
WORK DISABILITY STATUS											
Noninstitutional persons 16 to 64 years	**7 589 547**	**326 922**	**328 143**	**324 538**	**330 288**	**333 924**	**324 575**	**336 252**	**341 839**	**320 470**	**318 536**
With a work disability	642 761	40 934	42 261	28 364	28 178	21 573	27 770	22 828	21 533	29 382	31 423
Not in labor force	421 209	31 528	31 320	19 194	19 433	12 287	17 770	13 968	12 115	19 290	20 859
Prevented from working	353 180	27 123	26 568	16 526	16 454	10 000	15 394	11 318	10 016	16 255	17 907
PUBLIC TRANSPORTATION DISABILITY STATUS											
Noninstitutional persons 16 to 64 years	**7 589 547**	**326 922**	**328 143**	**324 538**	**330 288**	**333 924**	**324 575**	**336 252**	**341 839**	**320 470**	**318 536**
With a public transportation disability	135 807	12 007	13 116	7 917	5 269	4 110	5 187	5 736	4 595	4 851	6 071
Noninstitutional persons 65 years and over	**1 455 886**	**64 443**	**65 347**	**77 568**	**58 717**	**46 639**	**73 539**	**64 489**	**39 258**	**61 310**	**72 121**
With a public transportation disability	207 876	12 830	13 458	12 943	7 832	6 609	9 768	10 413	5 978	7 416	9 705

Table 4. **Selected Social Characteristics: 1980**—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State Congressional Districts	District 11	District 12	District 13	District 14	District 15	District 16	District 17	District 18	District 19	District 20	District 21
NATIVITY AND PLACE OF BIRTH											
Total persons	**515 674**	**515 845**	**514 386**	**516 629**	**515 299**	**514 585**	**515 908**	**516 110**	**516 605**	**515 961**	**516 635**
Native	503 061	506 293	480 527	490 454	494 079	504 555	507 329	499 392	507 937	499 635	504 721
Born in State of residence	455 855	461 713	391 780	420 068	411 043	433 030	440 425	418 820	411 817	454 977	424 397
Born in different State	45 905	43 410	86 538	68 940	76 545	65 133	64 193	78 864	92 891	43 550	78 621
Born abroad, at sea, etc.	1 301	1 170	2 209	1 446	6 491	6 392	2 711	1 708	3 229	1 108	1 703
Foreign born	12 613	9 552	33 859	26 175	21 220	10 030	8 579	16 718	8 668	16 326	11 914
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH											
Persons 5 to 17 years	**97 850**	**107 316**	**95 630**	**83 755**	**98 460**	**107 978**	**105 555**	**105 826**	**106 982**	**96 698**	**109 980**
Speak only English at home	95 246	105 092	89 886	79 998	91 843	97 635	101 569	102 465	103 509	94 251	106 431
Speak a language other than English at home	2 604	2 224	5 744	3 757	6 617	10 343	3 986	3 361	3 473	2 447	3 549
Spanish language spoken at home	634	583	955	617	3 396	2 955	1 213	656	964	530	646
Speak English very well or well	556	547	908	566	2 811	2 508	1 183	615	858	487	573
Speak English not well or not at all	78	36	47	51	585	447	30	41	106	43	73
Other language spoken at home	1 970	1 641	4 789	3 140	3 221	7 388	2 773	2 705	2 509	1 917	2 903
Speak English very well or well	1 841	1 535	4 378	2 841	3 046	6 445	2 481	2 568	2 283	1 795	2 657
Speak English not well or not at all	129	106	411	299	175	943	292	137	226	122	246
Persons 18 years and over	**388 598**	**374 652**	**391 979**	**405 333**	**386 111**	**369 490**	**376 445**	**382 071**	**377 172**	**390 060**	**370 505**
Speak only English at home	356 834	353 805	356 005	368 829	344 414	343 002	360 010	359 557	365 089	357 166	348 260
Speak a language other than English at home	31 764	20 847	35 974	36 504	41 697	26 488	16 435	22 514	12 083	32 894	22 245
Spanish language spoken at home	1 472	1 443	2 935	2 676	7 096	5 686	2 929	1 618	2 649	1 421	1 929
Speak English very well or well	1 333	1 361	2 664	2 417	5 259	3 993	2 514	1 534	2 164	1 270	1 659
Speak English not well or not at all	139	82	271	259	1 837	1 693	415	84	485	151	270
Other language spoken at home	30 292	19 404	33 039	33 828	34 601	20 802	13 506	20 896	9 434	31 473	20 316
Speak English very well or well	28 027	18 011	29 008	29 922	31 295	19 488	12 531	19 150	8 504	28 694	18 770
Speak English not well or not at all	2 265	1 393	4 031	3 906	3 306	1 314	975	1 746	930	2 779	1 546
MEANS OF TRANSPORTATION TO WORK AND PRIVATE VEHICLE OCCUPANCY											
Workers 16 years and over	**199 003**	**190 556**	**241 052**	**204 253**	**230 394**	**235 671**	**220 612**	**230 006**	**240 757**	**201 764**	**205 343**
Car, truck, or van	169 412	168 988	194 295	123 836	202 689	200 303	190 083	189 778	215 439	169 396	177 065
Drive alone	120 927	124 337	155 404	89 583	156 678	152 818	136 232	146 619	164 260	127 340	135 350
Carpool	48 485	44 651	38 891	34 253	46 011	47 485	53 851	43 159	51 179	42 056	41 715
Public transportation	5 617	3 159	25 627	54 641	5 791	2 777	7 192	27 310	2 564	16 588	4 728
Walked only	18 314	13 490	13 772	22 223	16 225	19 269	15 876	8 655	14 412	12 638	16 552
Other means	1 515	1 040	2 303	1 367	1 921	3 438	2 236	1 308	2 889	1 106	2 061
Worked at home	4 145	3 879	5 055	2 186	3 768	9 884	5 225	2 955	5 453	2 036	4 937
Persons per private vehicle	1.20	1.18	1.12	1.18	1.14	1.15	1.19	1.14	1.15	1.16	1.15
SCHOOL ENROLLMENT											
Persons 3 years old and over enrolled in school	**120 072**	**125 506**	**137 067**	**131 165**	**127 351**	**126 638**	**125 599**	**136 266**	**128 004**	**117 836**	**138 506**
Nursery school	3 008	3 354	6 550	4 125	4 604	5 018	3 796	5 812	4 512	3 972	4 798
Public	1 193	1 283	1 166	1 900	1 343	1 445	1 235	1 054	1 075	1 421	1 693
Private	1 815	2 071	5 384	2 225	3 261	3 573	2 561	4 758	3 437	2 551	3 105
Kindergarten and elementary (1 to 8 years)	63 989	70 957	60 832	55 134	65 267	72 123	70 663	67 433	71 848	62 292	73 563
Public	53 236	60 782	39 038	38 195	57 031	62 531	63 148	54 842	64 985	52 120	60 594
Private	10 753	10 175	21 794	16 939	8 236	9 592	7 515	12 591	6 863	10 172	12 969
High school (1 to 4 years)	32 993	35 799	36 106	30 264	32 727	31 714	33 612	39 612	34 168	34 842	35 326
Public	28 548	33 268	25 467	23 629	29 845	28 816	31 137	36 313	31 660	32 394	31 651
Private	4 445	2 531	10 639	6 635	2 882	2 898	2 475	3 299	2 508	2 448	3 675
College	20 082	15 396	33 579	41 642	24 753	17 783	17 528	23 409	17 476	16 730	24 819
Public	15 606	11 161	20 455	28 474	12 012	11 851	11 163	18 233	9 800	14 594	13 690
Private	4 476	4 235	13 124	13 168	12 741	5 932	6 365	5 176	7 676	2 136	11 129
YEARS OF SCHOOL COMPLETED											
Persons 25 years old and over	**329 981**	**314 097**	**330 976**	**326 818**	**322 235**	**303 516**	**312 140**	**326 045**	**313 033**	**331 066**	**300 611**
Elementary (0 to 8 years)	73 640	65 092	36 346	62 090	62 315	63 219	52 640	33 443	61 156	60 347	44 141
High school: 1 to 3 years	56 600	44 149	42 177	63 491	55 943	53 002	52 004	35 646	47 587	50 959	49 696
4 years	138 471	141 534	113 837	121 632	124 952	119 543	137 495	130 552	127 779	150 188	135 760
College: 1 to 3 years	31 105	29 083	47 822	34 431	36 370	28 822	33 082	48 496	33 163	34 406	33 309
4 or more years	30 165	34 239	90 794	45 174	42 655	38 930	36 919	77 908	43 348	35 166	37 705
Percent high school graduates	60.5	65.2	76.3	61.6	63.3	61.7	66.5	78.8	65.3	66.4	68.8
RESIDENCE IN 1975											
Persons 5 years and over	**486 151**	**482 790**	**487 983**	**489 444**	**484 702**	**477 330**	**481 601**	**488 784**	**484 253**	**487 277**	**480 464**
Same house	340 482	330 859	318 105	315 431	300 330	281 874	290 766	318 221	287 877	347 675	298 281
Different house in United States	143 680	150 558	164 314	168 820	180 369	190 701	187 768	166 827	192 328	138 242	179 982
Same county	95 628	100 278	88 252	127 592	105 628	123 964	116 820	117 360	113 534	102 085	126 513
Different county	48 052	50 280	76 062	41 228	74 741	66 737	70 948	49 467	78 794	36 157	53 469
Same State	27 799	33 443	50 581	18 748	43 407	40 451	46 237	18 811	41 600	22 477	28 385
Different State	20 253	16 837	25 481	22 480	31 334	26 286	24 711	30 656	37 194	13 680	25 084
Northeast	10 924	3 199	11 990	6 540	20 456	10 445	10 690	7 871	8 230	2 794	7 202
North Central	2 428	5 449	4 253	5 538	3 082	3 415	3 592	9 918	4 254	3 711	9 191
South	5 296	6 618	6 926	8 303	5 996	10 170	8 188	9 826	21 700	5 381	6 416
West	1 605	1 571	2 312	2 099	1 800	2 256	2 241	3 041	3 010	1 794	2 275
Abroad	1 989	1 373	5 564	5 193	4 003	4 755	3 067	3 736	4 048	1 360	2 201
VETERAN STATUS											
Civilian persons 16 years and over	**405 928**	**392 892**	**410 787**	**421 634**	**403 382**	**388 189**	**394 546**	**402 445**	**394 713**	**407 675**	**389 757**
Veteran	75 850	72 666	73 355	70 910	73 609	61 916	68 269	79 783	69 925	78 533	68 631
Percent of civilian persons 16 years and over	18.7	18.5	17.9	16.8	18.2	15.9	17.3	19.8	17.7	19.3	17.6
Male veteran	73 507	70 755	71 148	67 893	71 218	59 877	65 942	77 382	67 761	76 409	66 524
Percent of male civilian persons 16 years and over	39.4	38.0	37.7	35.6	37.2	32.4	35.3	40.9	36.1	40.1	36.0
WORK DISABILITY STATUS											
Noninstitutional persons 16 to 64 years	**320 341**	**326 214**	**336 132**	**336 001**	**336 684**	**326 377**	**326 455**	**342 257**	**334 790**	**335 734**	**327 903**
With a work disability	34 101	29 529	20 622	33 253	23 458	22 706	26 993	20 205	23 132	29 758	27 170
Not in labor force	24 068	20 473	12 121	22 952	14 378	12 193	16 201	11 762	13 104	20 221	16 838
Prevented from working	21 196	17 409	9 876	19 007	11 692	9 649	13 166	9 145	10 621	16 975	13 614
PUBLIC TRANSPORTATION DISABILITY STATUS											
Noninstitutional persons 16 to 64 years	**320 341**	**326 214**	**336 132**	**336 001**	**336 684**	**326 377**	**326 455**	**342 257**	**334 790**	**335 734**	**327 903**
With a public transportation disability	6 477	5 051	5 057	7 532	4 623	3 705	4 987	4 336	3 838	5 992	4 698
Noninstitutional persons 65 years and over	**79 574**	**61 097**	**69 432**	**80 507**	**62 476**	**53 673**	**59 517**	**56 451**	**55 355**	**71 228**	**57 242**
With a public transportation disability	10 990	8 456	10 002	12 822	7 752	5 963	6 990	8 144	6 688	10 320	6 841

Table 4. **Selected Social Characteristics: 1980**—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State Congressional Districts	District 22	District 23
NATIVITY AND PLACE OF BIRTH		
Total persons	**515 102**	**516 067**
Native	502 012	507 573
Born in State of residence	438 565	442 336
Born in different State	62 365	63 760
Born abroad, at sea, etc	1 082	1 477
Foreign born	13 090	8 494
LANGUAGE SPOKEN AT HOME AND ABILITY TO SPEAK ENGLISH		
Persons 5 to 17 years	**104 153**	**104 343**
Speak only English at home	101 773	101 624
Speak a language other than English at home	2 380	2 719
Spanish language spoken at home	608	567
Speak English very well or well	561	512
Speak English not well or not at all	47	55
Other language spoken at home	1 772	2 152
Speak English very well or well	1 696	1 928
Speak English not well or not at all	76	224
Persons 18 years and over	**378 316**	**377 879**
Speak only English at home	353 560	364 567
Speak a language other than English at home	24 756	13 312
Spanish language spoken at home	1 633	1 711
Speak English very well or well	1 496	1 532
Speak English not well or not at all	137	179
Other language spoken at home	23 123	11 601
Speak English very well or well	21 112	10 756
Speak English not well or not at all	2 011	845
MEANS OF TRANSPORTATION TO WORK AND PRIVATE VEHICLE OCCUPANCY		
Workers 16 years and over	**183 202**	**199 566**
Car, truck, or van	162 727	167 266
Drive alone	123 871	119 039
Carpool	38 856	48 227
Public transportation	5 112	2 202
Walked only	11 163	22 956
Other means	1 290	2 048
Worked at home	2 910	5 094
Persons per private vehicle	1.16	1.20
SCHOOL ENROLLMENT		
Persons 3 years old and over enrolled in school	**121 046**	**148 237**
Nursery school	3 511	3 266
Public	1 421	1 388
Private	2 090	1 878
Kindergarten and elementary (1 to 8 years)	69 026	69 316
Public	62 971	63 090
Private	6 055	6 226
High school (1 to 4 years)	33 823	33 894
Public	32 249	32 185
Private	1 574	1 709
College	14 686	41 761
Public	12 180	40 929
Private	2 506	832
YEARS OF SCHOOL COMPLETED		
Persons 25 years old and over	**319 002**	**293 911**
Elementary (0 to 8 years)	74 865	52 850
High school: 1 to 3 years	51 604	46 741
4 years	135 468	129 487
College: 1 to 3 years	27 962	28 231
4 or more years	29 103	36 602
Percent high school graduates	60.4	66.1
RESIDENCE IN 1975		
Persons 5 years and over	**482 726**	**482 393**
Same house	331 494	294 200
Different house in United States	149 854	184 702
Same county	99 377	98 842
Different county	50 477	85 860
Same State	31 356	58 865
Different State	19 121	26 995
Northeast	2 985	10 083
North Central	5 465	5 385
South	8 671	8 237
West	2 000	3 290
Abroad	1 378	3 491
VETERAN STATUS		
Civilian persons 16 years and over	**396 135**	**396 133**
Veteran	73 783	67 098
Percent of civilian persons 16 years and over	18.6	16.9
Male veteran	71 684	64 970
Percent of male civilian persons 16 years and over	38.2	33.9
WORK DISABILITY STATUS		
Noninstitutional persons 16 to 64 years	**324 740**	**330 432**
With a work disability	31 561	26 027
Not in labor force	22 747	16 387
Prevented from working	19 819	13 450
PUBLIC TRANSPORTATION DISABILITY STATUS		
Noninstitutional persons 16 to 64 years	**324 740**	**330 432**
With a public transportation disability	6 682	3 970
Noninstitutional persons 65 years and over	**66 729**	**59 174**
With a public transportation disability	9 296	6 660

Table 5. **Labor Force Characteristics: 1980**

[Ooto ore estimotes based on o somple, see Introduction. For meoning of symbols, see Introduction. For definitions of terms, see oppendix B]

The State Congressional Districts	The Stote	Oistrict 1	Oistrict 2	Oistrict 3	Oistrict 4	Oistrict 5	Oistrict 6	Oistrict 7	Oistrict 8	Oistrict 9	Oistrict 10
LABOR FORCE STATUS											
Persons 16 years and over	**9 170 050**	**392 737**	**397 357**	**408 780**	**393 426**	**390 805**	**402 849**	**406 618**	**385 582**	**387 433**	**395 345**
Lobor force	5 370 900	197 810	213 957	234 524	216 615	250 861	242 491	245 477	256 945	222 757	224 194
Percent of persons 16 years and over	58.6	50.4	53.8	57.4	55.1	64.2	60.2	60.4	66.6	57.5	56.7
Civilian labor force	5 358 609	194 171	213 528	234 261	216 465	250 588	242 299	244 969	255 807	222 230	223 924
Employed	4 961 501	168 532	183 456	214 323	198 245	237 296	227 418	230 851	242 056	204 303	204 562
Unemployed	397 108	25 639	30 072	19 938	18 220	13 292	14 881	14 118	13 751	17 927	19 362
Percent of civilion lobor force	7.4	13.2	14.1	8.5	8.4	5.3	6.1	5.8	5.4	8.1	8.6
Not in labor force	3 799 150	194 927	183 400	174 256	176 811	139 944	160 358	161 141	128 637	164 676	171 151
Female, 16 years and over	**4 865 881**	**211 622**	**224 917**	**220 840**	**206 363**	**202 418**	**213 199**	**217 229**	**198 259**	**203 482**	**210 206**
Lobor force	2 222 017	84 838	105 789	99 968	81 245	105 459	101 764	103 307	103 474	88 761	92 006
Percent of female, 16 years ond over	45.7	40.1	47.0	45.3	39.4	52.1	47.7	47.6	52.2	43.6	43.8
Civilion lobor force	2 220 942	84 577	105 712	99 932	81 245	105 437	101 759	103 227	103 399	88 715	91 960
Employed	2 062 169	73 934	91 637	91 407	74 581	99 644	96 058	97 228	97 394	81 758	84 949
Unemployed	158 773	10 643	14 075	8 525	6 664	5 793	5 701	5 999	6 005	6 957	7 011
Percent of civilian labor force	7.1	12.6	13.3	8.5	8.2	5.5	5.6	5.8	5.8	7.8	7.6
Not in labor force	2 643 864	126 784	119 128	120 872	125 118	96 959	111 435	113 922	94 785	114 721	118 200
Female, 16 years and over	**4 865 881**	**211 622**	**224 917**	**220 840**	**206 363**	**202 418**	**213 199**	**217 229**	**198 259**	**203 482**	**210 206**
With own children under 6 years	634 700	28 424	25 639	25 591	29 957	28 871	26 981	25 499	30 084	30 015	28 381
In lobor force	237 285	9 047	12 143	8 874	8 640	11 907	11 540	8 874	11 318	12 275	11 038
With own children 6 to 17 years only	895 813	33 950	37 646	35 970	39 340	41 394	38 612	37 590	44 887	41 665	38 006
In labor force	514 559	15 800	22 841	21 083	19 079	26 133	24 936	21 488	26 775	23 599	22 414
CLASS OF WORKER											
Employed persons 16 years and aver	**4 961 501**	**168 532**	**183 456**	**214 323**	**198 245**	**237 296**	**227 418**	**230 851**	**242 056**	**204 303**	**204 562**
Pivote woge ond solory workers	3 916 287	129 494	129 441	167 199	157 532	194 441	184 309	186 497	198 177	148 472	151 942
Federal government workers	169 686	10 112	14 172	13 194	5 379	5 951	4 203	11 638	8 146	12 882	6 501
State government workers	169 966	4 438	6 593	3 535	7 660	6 739	6 898	3 842	4 705	9 405	9 074
Local government workers	388 927	16 298	25 830	20 854	14 730	17 330	15 789	15 838	16 972	16 047	16 627
Self-employed workers	293 314	7 653	7 107	8 895	11 842	11 995	14 935	12 335	13 250	16 105	18 737
Unpaid fomily workers	23 321	537	313	646	1 102	840	1 284	701	806	1 392	1 681
OCCUPATION											
Employed persons 16 years and over	**4 961 501**	**168 532**	**183 456**	**214 323**	**198 245**	**237 296**	**227 418**	**230 851**	**242 056**	**204 303**	**204 562**
Monogeriol ond professionol specioltv occupations	1 033 455	30 440	42 198	39 722	33 743	59 670	36 543	61 348	60 660	32 241	37 210
Executive, oministrative, ond monogeriol occupations	440 028	10 872	13 853	19 673	13 272	27 757	15 432	27 363	29 025	13 740	15 091
Professional specioltv occupotions	593 427	19 568	28 345	20 049	20 471	31 913	21 111	33 985	31 635	18 501	22 119
Technicol, soles, ond oministrotive support occupotions	1 452 133	54 188	55 460	82 886	50 664	70 808	55 558	84 094	77 971	47 358	50 348
Technicions ond reloted support occupotions	149 410	5 754	6 086	6 921	4 732	8 057	6 071	7 572	8 223	4 858	5 256
Soles occupotions	457 923	12 591	11 655	22 354	17 743	22 614	18 368	26 181	26 183	15 858	16 780
Oministrotive support occupotions, including clericol	844 800	35 843	37 719	53 611	28 189	40 137	31 119	50 341	43 565	26 642	28 312
Service occupotions	624 299	27 342	35 734	27 204	25 007	28 237	25 660	25 682	23 294	24 614	26 941
Pivote household occupotions	20 549	902	2 843	411	901	1 012	699	739	559	959	888
Protective service occupotions	73 446	4 405	4 622	8 547	2 263	2 758	2 329	3 812	2 091	2 175	3 004
Service occupotions, except protective ond household	530 304	22 035	28 269	18 246	21 843	24 467	22 632	21 131	20 644	21 480	23 049
Forming, forestry, ond fishing occupotions	79 872	464	492	580	4 338	4 044	5 067	1 232	2 484	8 596	7 589
Precision production, croft, ond repoir occupotions	659 373	18 382	14 005	27 458	31 360	30 278	33 643	29 940	34 757	31 049	27 918
Operotors, fobricotors, ond loborers	1 112 369	37 716	35 567	36 473	53 133	44 259	70 947	28 555	42 890	60 445	54 556
Machine operators, assemblers, and inspectors	591 507	19 967	17 710	18 696	25 013	24 912	44 483	13 261	23 135	32 449	31 987
Transportation ond moteriol moving occupotions	249 624	7 474	8 368	8 653	14 339	8 978	12 699	7 636	10 179	14 317	11 050
Hondlers, equipment cleoners, helpers, ond loborers	271 238	10 275	9 489	9 124	13 781	10 369	13 765	7 658	9 576	13 679	11 519
INDUSTRY											
Employed persons 16 years ond over	**4 961 501**	**168 532**	**183 456**	**214 323**	**198 245**	**237 296**	**227 418**	**230 851**	**242 056**	**204 303**	**204 562**
Agriculture, forestry, fisheries, and mining	136 117	596	476	540	11 889	4 982	7 990	1 321	3 205	13 071	8 378
Construction	240 162	6 317	5 482	8 945	10 152	11 522	11 018	11 419	12 928	11 200	10 608
Manufacturing	1 420 837	38 995	31 463	48 774	61 206	75 757	88 803	48 852	72 317	60 198	61 972
Nonduroble goods	540 872	22 604	17 551	23 450	10 666	32 817	45 508	22 639	25 445	26 816	30 629
Ouroble goods	879 965	16 391	13 912	25 324	50 540	42 940	43 295	26 213	46 872	33 382	31 343
Transportation	221 010	8 628	9 977	11 200	10 347	8 102	7 900	12 211	9 268	13 690	8 730
Communicotions ond other public utilities	126 187	3 399	5 004	5 706	5 952	5 538	4 813	7 508	5 710	3 899	4 803
Wholesole trode	194 512	6 755	5 404	11 682	5 955	11 000	7 699	9 966	11 693	6 058	7 245
Retoil trode	778 164	24 743	22 284	7 517	31 998	32 681	33 140	38 816	39 695	29 773	31 054
Finonce, insurance, ond reol estote	256 725	12 065	11 861	[illegible] 387	6 767	14 246	9 305	19 782	14 306	6 371	7 891
Bosiness ond repoir services	186 589	7 269	8 707	6 714	5 612	10 806	6 457	11 984	12 213	4 912	5 309
Personol, entertoinment, ond recreotion services	161 446	6 889	9 534	5 [illegible]68	5 971	6 675	6 536	6 890	6 181	6 192	8 511
Professionol ond reloted services	1 011 813	40 995	57 302	39 637	37 179	49 759	37 514	52 420	45 761	35 681	40 402
Health services	402 249	16 642	23 060	17 813	13 986	19 218	15 349	19 714	16 537	13 972	16 433
Educotionol services	411 796	15 204	22 486	12 873	16 850	20 696	14 237	21 582	18 855	15 958	17 177
Other professional and related services	197 768	9 149	11 756	8 951	6 343	9 845	7 928	11 124	10 369	5 751	6 792
Public oministrotion	227 939	11 881	15 962	19 553	5 217	6 228	6 243	9 682	8 779	13 258	9 659
LABOR FORCE STATUS IN 1979											
Male, 16 years and over, in labor force in 1979	**3 374 091**	**122 199**	**117 175**	**143 030**	**145 960**	**154 406**	**149 176**	**152 425**	**160 188**	**143 920**	**141 987**
Worked in 1979	3 311 106	114 705	107 820	139 344	143 794	152 282	147 527	149 869	158 568	142 057	139 479
50 to 52 weeks	2 261 054	68 804	64 480	97 285	94 460	110 801	104 504	103 870	115 626	96 857	90 680
40 to 49 weeks	376 902	14 266	14 493	14 949	18 185	15 377	17 010	16 148	17 118	15 611	16 467
1 to 39 weeks	673 150	31 635	28 847	27 110	31 149	26 104	26 013	29 851	25 824	29 589	32 332
Usually worked 35 or more hours per week	2 926 635	96 365	90 629	121 432	128 843	135 660	132 194	130 104	142 110	127 667	123 117
50 to 52 weeks	2 141 205	63 881	59 294	91 192	90 190	105 671	99 295	97 629	110 535	92 187	85 554
With unemployment in 1979	608 495	31 639	31 982	28 441	28 867	20 981	23 873	24 176	23 876	26 027	29 260
Mean weeks of unemployment	16.4	20.7	23.0	18.5	14.9	15.5	14.7	16.7	14.6	16.9	17.0
Female, 16 years ond over, in labor force in 1979	**2 509 195**	**95 054**	**117 858**	**109 774**	**95 353**	**117 982**	**113 626**	**114 870**	**113 967**	**100 909**	**105 719**
Worked in 1979	2 434 907	88 232	106 419	105 728	92 451	115 248	111 797	112 298	112 062	97 991	102 894
50 to 52 weeks	1 290 093	45 187	56 817	61 375	42 682	62 175	60 690	63 012	59 125	50 592	50 677
40 to 49 weeks	330 605	13 092	18 209	13 957	11 672	15 891	16 814	15 219	16 158	12 196	15 031
1 to 39 weeks	814 209	29 953	31 393	30 396	38 097	37 182	34 293	34 067	36 779	35 203	37 186
Usually worked 35 or more hours per week	1 611 665	62 054	76 980	72 422	57 297	76 719	74 661	74 365	71 749	67 015	66 463
50 to 52 weeks	1 015 596	37 916	48 192	49 093	31 939	49 511	46 979	49 708	45 784	39 966	38 382
With unemployment in 1979	491 362	25 386	32 444	22 405	20 106	19 816	20 251	18 795	20 453	21 180	23 860
Mean weeks of unemployment	15.4	18.7	21.3	17.3	15.5	13.9	14.1	14.7	13.9	16.6	15.4
Persons 16 years ond over with unemployment in 1979	**1 099 857**	**57 025**	**64 426**	**50 846**	**48 973**	**40 797**	**44 124**	**42 971**	**44 329**	**47 207**	**53 120**
Unemployed 15 or more weeks	440 046	28 127	34 548	23 648	18 824	14 456	16 073	16 683	15 694	20 961	22 661
WORKERS IN FAMILY IN 1979											
Families	**3 147 809**	**120 757**	**118 893**	**139 738**	**138 330**	**133 813**	**141 699**	**135 666**	**136 776**	**139 831**	**139 339**
No workers	450 366	33 388	29 165	22 356	19 942	13 003	18 951	17 069	10 940	19 423	21 134
1 worker	1 095 445	43 372	42 216	49 064	54 333	44 723	45 976	45 892	45 039	49 904	47 532
2 or more workers	1 601 998	43 997	47 512	68 318	64 055	76 087	76 772	72 705	80 797	70 504	70 673

Table 5. **Labor Force Characteristics: 1980**—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State Congressional Districts	District 11	District 12	District 13	District 14	District 15	District 16	District 17	District 18	District 19	District 20	District 21
LABOR FORCE STATUS											
Persons 16 years and over	**406 418**	**393 068**	**411 364**	**421 865**	**403 578**	**388 564**	**394 921**	**402 781**	**395 967**	**407 901**	**389 994**
Labor force	224 269	216 214	259 071	231 907	248 858	251 612	241 872	248 016	257 085	225 907	229 586
Percent of persons 16 years and over	55.2	55.0	63.0	55.0	61.7	64.8	61.2	61.6	64.9	55.4	58.9
Civilian labor force	223 779	216 038	258 494	231 676	248 662	251 237	241 497	247 680	255 831	225 681	229 349
Employed	204 003	196 131	246 212	211 181	235 456	240 343	225 216	234 643	244 277	207 978	211 267
Unemployed	19 776	19 907	12 282	20 495	13 206	10 894	16 281	13 037	11 554	17 703	18 082
Percent of civilian labor force	8.8	9.2	4.8	8.8	5.3	4.3	6.7	5.3	4.5	7.8	7.9
Not in labor force	182 149	176 854	152 293	189 958	154 720	136 952	153 049	154 765	138 882	181 994	160 408
Female, 16 years and over	**219 259**	**206 477**	**222 158**	**230 876**	**211 788**	**203 232**	**207 952**	**213 429**	**207 079**	**217 310**	**204 922**
Labor force	94 903	81 399	112 858	103 795	103 537	104 475	103 288	98 282	107 841	88 277	91 989
Percent of female, 16 years and over	43.3	39.4	50.8	45.0	48.9	51.4	49.7	46.0	52.1	40.6	44.9
Civilian labor force	94 843	81 386	112 819	103 761	103 517	104 420	103 245	98 245	107 775	88 261	91 976
Employed	87 655	74 593	107 273	96 367	98 467	99 242	96 814	93 445	102 549	81 575	83 975
Unemployed	7 188	6 793	5 546	7 394	5 050	5 178	6 431	4 800	5 226	6 686	8 001
Percent of civilian labor force	7.6	8.3	4.9	7.1	4.9	5.0	6.2	4.9	4.8	7.6	8.7
Not in labor force	124 356	125 078	109 300	127 081	108 251	98 757	104 664	115 147	99 238	129 033	112 933
Female, 16 years and over	**219 259**	**206 477**	**222 158**	**230 876**	**211 788**	**203 232**	**207 952**	**213 429**	**207 079**	**217 310**	**204 922**
With own children under 6 years	25 964	29 827	23 669	23 411	26 629	30 565	29 041	25 338	28 452	25 753	29 685
In labor force	10 036	8 853	9 725	8 050	11 082	12 644	13 096	7 533	13 499	7 569	10 864
With own children 6 to 17 years only	36 901	40 268	38 016	31 987	39 984	39 064	39 715	42 408	42 738	38 827	39 156
In labor force	21 302	19 615	23 630	17 799	24 963	25 869	25 668	21 920	28 136	18 722	22 580
CLASS OF WORKER											
Employed persons 16 years and over	**204 003**	**196 131**	**246 212**	**211 181**	**235 456**	**240 343**	**225 216**	**234 643**	**244 277**	**207 978**	**211 267**
Private wage and salary workers	156 581	157 827	198 786	168 127	199 397	192 518	163 537	192 859	194 308	175 392	169 639
Federal government workers	7 702	3 808	6 649	8 101	3 146	5 118	10 300	6 311	10 289	4 274	3 970
State government workers	9 340	6 592	4 613	5 912	3 939	6 436	20 566	3 813	8 983	3 395	6 175
Local government workers	15 465	15 554	18 282	19 724	16 399	14 998	15 657	17 777	15 288	15 567	16 155
Self-employed workers	13 763	11 267	16 885	8 751	11 707	19 048	14 050	12 963	14 252	8 768	14 109
Unpaid family workers	1 152	1 083	997	566	868	2 225	1 106	920	1 157	582	1 219
OCCUPATION											
Employed persons 16 years and over	**204 003**	**196 131**	**246 212**	**211 181**	**235 456**	**240 343**	**225 216**	**234 643**	**244 277**	**207 978**	**211 267**
Managerial and professional specialty occupations	34 980	37 821	79 590	46 143	45 984	42 031	43 193	71 157	47 673	39 177	40 658
Executive, administrative, and managerial occupations	14 225	15 397	33 905	17 100	19 461	18 296	19 036	34 161	21 568	16 170	16 541
Professional specialty occupations	20 755	22 424	45 685	29 043	26 523	23 735	24 157	36 996	26 105	23 007	24 117
Technical, sales, and administrative support occupations	51 362	53 004	85 119	70 670	64 524	61 155	66 444	81 871	70 507	63 913	55 932
Technicians and related support occupations	4 402	6 328	8 534	7 774	6 921	6 475	6 114	8 727	6 652	7 387	5 498
Sales occupations	17 488	18 143	30 389	18 647	21 065	20 602	18 707	30 103	21 076	20 324	18 456
Administrative support occupations, including clerical	29 472	28 533	46 196	44 249	36 538	34 078	41 623	43 041	42 779	36 202	31 978
Service occupations	28 099	24 120	25 709	38 152	26 081	28 586	27 696	25 949	24 838	26 355	28 144
Private household occupations	644	658	1 423	1 025	696	1 145	550	810	698	509	881
Protective service occupations	3 120	1 951	3 361	5 852	2 684	2 326	2 996	2 654	2 510	2 830	2 753
Service occupations, except protective and household	24 335	21 511	20 925	31 275	22 701	25 115	24 150	22 485	21 630	23 016	24 510
Farming, forestry, and fishing occupations	2 495	3 106	1 555	838	2 564	10 862	4 954	915	5 258	866	4 400
Precision production, craft, and repair occupations	27 202	29 879	24 940	21 175	32 060	35 186	27 935	26 385	32 918	30 493	29 985
Operators, fabricators, and laborers	59 865	48 201	29 299	34 203	64 243	62 523	54 994	28 366	63 083	47 174	52 148
Machine operators, assemblers, and inspectors	36 376	23 340	15 928	14 048	39 304	35 682	27 360	11 141	35 252	21 758	30 534
Transportation and material moving occupations	10 640	12 276	6 452	9 163	12 134	12 351	11 852	8 952	12 674	12 493	10 474
Handlers, equipment cleaners, helpers, and laborers	12 849	12 585	6 919	10 992	12 805	14 490	15 782	8 273	15 157	12 923	11 140
INDUSTRY											
Employed persons 16 years and over	**204 003**	**196 131**	**246 212**	**211 181**	**235 456**	**240 343**	**225 216**	**234 643**	**244 277**	**207 978**	**211 267**
Agriculture, forestry, fisheries, and mining	3 800	11 598	2 048	1 258	3 154	12 526	5 633	2 703	6 117	3 360	5 204
Construction	11 746	9 074	10 549	10 368	10 395	13 265	10 741	13 959	12 766	9 694	8 169
Manufacturing	66 376	55 918	57 412	34 278	95 055	83 208	59 227	46 985	79 994	65 183	73 524
Nondurable goods	40 571	11 387	24 074	10 612	42 292	38 195	25 203	12 610	29 789	9 839	14 308
Durable goods	25 805	44 531	33 338	23 666	52 763	45 013	34 024	34 375	50 205	55 344	59 216
Transportation	6 959	8 948	7 074	11 337	7 896	8 473	11 911	12 352	11 108	8 938	8 782
Communications and other public utilities	6 229	6 326	5 700	5 782	6 125	4 758	5 881	6 962	5 253	5 236	5 548
Wholesale trade	6 531	6 935	13 366	9 130	7 697	10 435	8 415	13 864	10 326	7 831	5 950
Retail trade	32 370	32 265	38 884	36 391	34 672	35 578	33 905	39 982	38 411	37 682	33 468
Finance, insurance, and real estate	7 967	7 690	18 578	13 309	9 723	8 710	11 082	17 541	11 435	10 129	8 617
Business and repair services	5 041	6 940	13 611	10 405	7 464	6 995	6 049	13 531	7 132	11 114	5 813
Personal, entertainment, and recreation services	6 610	5 666	8 518	8 584	6 901	8 177	6 535	8 690	6 935	6 768	6 535
Professional and related services	39 264	38 483	61 283	58 950	40 740	41 773	42 320	50 932	38 566	36 331	43 390
Health services	18 033	17 148	23 230	25 175	16 043	17 656	17 863	19 772	13 349	15 237	17 232
Educational services	14 998	14 770	23 579	21 379	16 987	17 201	16 705	18 386	16 173	14 335	18 813
Other professional and related services	6 233	6 565	14 474	12 396	7 710	6 916	7 752	12 774	9 044	6 759	7 345
Public administration	11 110	6 288	9 189	11 389	5 634	6 445	23 517	7 142	16 234	5 712	6 267
LABOR FORCE STATUS IN 1979											
Male, 16 years and over, in labor force in 1979	**138 714**	**143 398**	**155 327**	**141 466**	**155 453**	**156 206**	**149 585**	**158 431**	**158 139**	**145 130**	**148 907**
Worked in 1979	136 204	140 939	153 408	137 416	154 030	155 101	147 633	156 910	157 041	142 466	146 561
50 to 52 weeks	88 953	92 120	110 900	84 130	110 154	114 568	102 609	113 636	115 652	97 676	98 132
40 to 49 weeks	16 924	18 751	15 514	17 335	16 113	15 589	15 759	16 927	16 237	17 736	16 961
1 to 39 weeks	30 327	30 068	26 994	35 951	27 763	24 944	29 265	26 347	25 152	27 054	31 468
Usually worked 35 or more hours per week	119 983	126 957	133 493	116 690	137 545	138 326	131 770	139 296	141 658	127 641	129 383
50 to 52 weeks	83 571	87 805	104 125	78 050	104 711	108 562	97 204	108 404	110 653	93 108	93 347
With unemployment in 1979	30 269	31 922	20 707	31 483	23 130	19 425	25 434	22 469	20 696	27 523	28 256
Mean weeks of unemployment	16.8	16.2	15.7	17.4	13.9	12.9	15.7	14.6	12.8	16.6	15.6
Female, 16 years and over, in labor force in 1979	**106 667**	**92 465**	**125 123**	**118 249**	**116 541**	**118 771**	**115 388**	**110 349**	**120 705**	**98 990**	**107 565**
Worked in 1979	103 986	89 663	122 875	113 837	114 789	116 955	112 922	108 416	119 198	95 472	104 486
50 to 52 weeks	53 650	46 321	66 504	61 124	62 666	65 321	64 868	58 247	67 574	50 926	50 854
40 to 49 weeks	15 720	11 335	18 232	15 910	16 775	14 616	12 797	13 968	14 866	12 501	12 728
1 to 39 weeks	34 616	32 007	38 139	36 803	35 348	37 018	35 257	36 201	36 758	32 045	40 904
Usually worked 35 or more hours per week	67 108	57 550	78 862	78 139	75 559	76 637	79 954	68 889	82 694	61 181	64 826
50 to 52 weeks	40 542	35 224	51 944	50 210	48 504	50 154	53 320	45 802	54 650	39 239	38 478
With unemployment in 1979	23 908	18 862	20 936	24 175	20 694	19 221	20 790	17 273	18 581	19 400	23 177
Mean weeks of unemployment	14.8	15.9	13.4	15.3	12.7	12.7	14.8	13.4	11.8	16.0	15.0
Persons 16 years and over with unemployment in 1979	**54 177**	**50 784**	**41 643**	**55 658**	**43 824**	**38 646**	**46 224**	**39 742**	**39 277**	**46 923**	**51 433**
Unemployed 15 or more weeks	22 525	20 976	14 937	22 554	14 193	11 739	17 887	13 572	11 377	19 065	20 110
WORKERS IN FAMILY IN 1979											
Families	**140 175**	**140 973**	**136 514**	**129 552**	**141 585**	**136 500**	**137 727**	**142 785**	**141 827**	**145 683**	**135 860**
No workers	22 972	21 054	14 432	24 786	18 242	12 905	17 243	14 037	14 153	24 315	18 009
1 worker	47 752	54 418	44 452	45 356	45 260	42 885	44 778	51 801	45 053	54 587	48 155
2 or more workers	69 451	65 501	77 630	59 410	78 083	80 710	75 706	76 947	82 621	66 781	69 696

Table 5. **Labor Force Characteristics: 1980**—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State Congressional Districts	District 22	District 23
LABOR FORCE STATUS		
Persons 16 years and over	**396 323**	**396 374**
Labor force	207 655	223 217
Percent of persons 16 years and over	52.4	56.3
Civilian labor force	207 467	222 976
Employed	188 705	205 047
Unemployed	18 762	17 929
Percent of civilian labor force	9.0	8.0
Not in labor force	188 668	173 157
Female, 16 years and over	**208 645**	**204 219**
Labor force	75 532	89 230
Percent of female, 16 years and over	36.2	43.7
Civilian labor force	75 512	89 219
Employed	69 186	82 438
Unemployed	6 326	6 781
Percent of civilian labor force	8.4	7.6
Not in labor force	133 113	114 989
Female, 16 years and over	**208 645**	**204 219**
With own children under 6 years	28 119	28 805
In labor force	7 287	11 391
With own children 6 to 17 years only	39 517	38 172
In labor force	18 025	22 182
CLASS OF WORKER		
Employed persons 16 years and over	**188 705**	**205 047**
Private wage and salary workers	149 483	150 329
Federal government workers	3 753	4 087
State government workers	7 718	19 595
Local government workers	16 017	15 729
Self-employed workers	10 763	14 134
Unpaid family workers	971	1 173
OCCUPATION		
Employed persons 16 years and over	**188 705**	**205 047**
Managerial and professional specialty occupations	31 868	39 405
Executive, administrative, and managerial occupations	12 843	15 247
Professional specialty occupations	19 025	24 158
Technical, sales, and administrative support occupations	46 995	51 302
Technicians and related support occupations	4 666	6 402
Sales occupations	16 821	15 775
Administrative support occupations, including clerical	25 508	29 125
Service occupations	24 103	26 752
Private household occupations	659	938
Protective service occupations	2 240	2 163
Service occupations, except protective and household	21 204	23 651
Farming, forestry, and fishing occupations	2 314	4 859
Precision production, craft, and repair occupations	34 044	28 381
Operators, fabricators, and laborers	49 381	54 348
Machine operators, assemblers, and inspectors	21 733	27 438
Transportation and material moving occupations	13 960	12 510
Handlers, equipment cleaners, helpers, and laborers	13 688	14 400
INDUSTRY		
Employed persons 16 years and over	**188 705**	**205 047**
Agriculture, forestry, fisheries, and mining	14 813	11 455
Construction	11 702	8 143
Manufacturing	52 561	62 779
Nondurable goods	8 780	15 087
Durable goods	43 781	47 692
Transportation	9 106	8 073
Communications and other public utilities	5 207	4 848
Wholesale trade	5 581	4 994
Retail trade	30 667	32 188
Finance, insurance, and real estate	6 559	6 404
Business and repair services	5 494	4 817
Personal, entertainment, and recreation services	6 241	6 439
Professional and related services	35 098	48 033
Health services	14 015	14 772
Educational services	15 345	27 207
Other professional and related services	5 738	6 054
Public administration	5 676	6 874
LABOR FORCE STATUS IN 1979		
Male, 16 years and over, in labor force in 1979	**140 384**	**152 485**
Worked in 1979	137 517	150 435
50 to 52 weeks	91 634	93 523
40 to 49 weeks	17 399	16 033
1 to 39 weeks	28 484	40 879
Usually worked 35 or more hours per week	124 336	131 436
50 to 52 weeks	87 472	88 765
With unemployment in 1979	28 328	29 731
Mean weeks of unemployment	16.7	15.2
Female, 16 years and over, in labor force in 1979	**85 772**	**107 498**
Worked in 1979	82 633	104 555
50 to 52 weeks	41 083	48 623
40 to 49 weeks	10 404	12 514
1 to 39 weeks	31 146	43 418
Usually worked 35 or more hours per week	54 168	66 373
50 to 52 weeks	32 240	37 819
With unemployment in 1979	17 366	22 283
Mean weeks of unemployment	17.1	14.6
Persons 16 years and over with unemployment in 1979	**45 694**	**52 014**
Unemployed 15 or more weeks	19 698	19 738
WORKERS IN FAMILY IN 1979		
Families	**141 869**	**131 917**
No workers	24 599	18 248
1 worker	56 499	46 398
2 or more workers	60 771	67 271

Table 6. **Income and Poverty Status in 1979: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State Congressional Districts	The State	District 1	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10
INCOME IN 1979											
Households	**4 220 660**	**184 836**	**194 335**	**188 224**	**176 715**	**172 923**	**189 110**	**180 310**	**169 442**	**179 860**	**182 620**
Less than $5,000	533 891	48 803	47 430	23 396	21 602	14 790	23 000	16 538	11 416	23 855	25 545
$5,000 to $7,499	345 268	20 819	21 571	15 193	13 773	9 642	17 747	10 787	8 042	17 226	18 869
$7,500 to $9,999	327 065	17 848	18 258	14 939	13 021	10 086	15 756	11 779	9 033	15 977	17 434
$10,000 to $14,999	653 060	30 161	31 271	28 764	25 721	22 571	31 253	25 105	20 503	32 863	33 778
$15,000 to $19,999	638 265	23 172	24 235	29 135	27 277	24 114	30 603	25 988	23 891	30 484	29 976
$20,000 to $24,999	560 813	16 461	17 102	26 113	26 189	23 601	25 490	24 260	25 021	23 526	22 402
$25,000 to $34,999	674 512	16 810	20 058	31 328	30 867	35 306	28 342	34 131	37 716	24 175	22 865
$35,000 to $49,999	332 762	7 475	9 787	14 875	13 162	21 492	12 306	20 575	22 934	8 500	8 051
$50,000 or more	155 024	3 287	4 623	4 481	5 103	11 321	4 613	11 147	10 886	3 254	3 700
Median	$16 880	$10 747	$11 420	$16 973	$17 579	$21 002	$16 054	$19 992	$22 124	$15 001	$14 319
Mean	$19 701	$13 971	$15 092	$18 830	$19 489	$24 005	$18 442	$23 057	$24 854	$17 007	$16 714
Families	**3 147 809**	**120 757**	**118 893**	**139 738**	**138 330**	**133 813**	**141 699**	**135 666**	**136 776**	**139 831**	**139 339**
Less than $5,000	192 088	21 880	21 321	7 675	7 320	6 155	7 144	5 747	5 156	8 770	8 967
$5,000 to $7,499	178 360	12 865	11 970	7 644	7 503	5 094	8 606	5 214	4 245	10 020	10 282
$7,500 to $9,999	207 168	11 953	10 902	9 499	8 837	6 040	10 107	6 756	5 427	11 400	12 070
$10,000 to $14,999	474 504	21 145	19 459	20 621	20 373	14 952	23 991	16 564	14 426	26 264	27 589
$15,000 to $19,999	522 275	17 131	15 978	23 448	23 502	18 379	26 072	19 811	18 976	27 134	26 744
$20,000 to $24,999	495 394	13 403	11 962	23 190	24 071	20 108	23 333	20 729	21 695	21 975	20 877
$25,000 to $34,999	622 158	13 800	15 599	29 269	29 302	32 262	26 445	30 957	34 899	23 016	21 764
$35,000 to $49,999	312 171	6 064	8 084	14 156	12 624	20 197	11 684	19 418	21 836	8 209	7 570
$50,000 or more	143 691	2 516	3 618	4 236	4 798	10 626	4 317	10 470	10 116	3 043	3 476
Median	$19 995	$13 104	$13 800	$20 187	$20 300	$23 967	$18 989	$23 124	$24 608	$17 403	$16 905
Mean	$22 634	$15 979	$17 389	$21 725	$22 109	$26 913	$21 283	$26 306	$27 181	$19 293	$19 160
Unrelated individuals 15 years and over	**1 466 304**	**97 978**	**106 130**	**57 250**	**56 548**	**59 121**	**60 931**	**59 570**	**43 006**	**52 134**	**56 723**
Less than $2,000	227 411	21 019	18 365	4 670	12 642	9 794	7 313	7 282	3 884	7 687	9 106
$2,000 to $2,999	124 111	11 594	11 173	3 475	5 584	4 018	4 939	3 808	1 911	5 282	5 584
$3,000 to $4,999	288 965	20 538	20 499	12 969	12 101	8 682	13 124	9 811	6 078	11 973	13 206
$5,000 to $7,999	249 302	14 036	15 580	10 332	8 913	8 407	13 241	8 868	6 533	10 235	11 636
$8,000 to $9,999	120 811	6 442	7 750	5 253	3 600	4 776	5 518	5 268	4 351	4 313	4 626
$10,000 to $14,999	218 749	11 459	14 814	9 952	5 990	10 489	8 982	11 025	8 335	7 311	7 058
$15,000 to $24,999	183 197	9 566	13 354	8 978	6 058	9 890	6 278	10 091	8 901	4 399	4 364
$25,000 to $49,999	46 094	2 850	3 943	1 487	1 453	2 616	1 340	2 980	2 515	800	948
$50,000 or more	7 664	474	652	134	207	449	196	437	498	134	195
Median	$5 991	$4 475	$5 490	$7 019	$4 601	$7 467	$6 082	$8 006	$9 426	$5 280	$5 104
Mean	$8 412	$7 201	$8 386	$8 968	$7 201	$9 680	$7 928	$10 160	$11 606	$7 111	$6 998
Per capita income	**$7 077**	**$5 132**	**$5 747**	**$6 906**	**$6 747**	**$8 150**	**$6 815**	**$8 152**	**$8 195**	**$5 977**	**$5 968**
Per capita income, noninstitutional persons	$7 133	$5 142	$5 783	$6 971	$6 793	$8 283	$6 855	$8 213	$8 251	$6 026	$6 011
HOUSEHOLD INCOME TYPE IN 1979											
With earnings	3 298 410	122 359	134 733	142 268	138 227	147 086	146 897	145 577	149 062	139 801	138 703
Mean earnings	$20 548	$15 875	$16 554	$19 869	$20 422	$24 264	$19 242	$23 381	$24 755	$17 629	$17 153
With Social Security income	1 262 605	57 356	55 879	64 800	53 283	39 471	63 273	53 306	34 149	54 863	63 841
Mean Social Security income	$4 322	$4 003	$3 981	$4 427	$4 403	$4 408	$4 295	$4 525	$4 417	$4 200	$4 252
With public assistance income	355 338	41 963	45 383	13 285	13 244	10 932	11 342	10 422	7 893	13 286	15 065
Mean public assistance income	$2 732	$3 194	$3 110	$2 680	$2 480	$2 808	$2 476	$2 683	$2 576	$2 437	$2 536
MEAN FAMILY INCOME IN 1979 BY WORKERS IN FAMILY IN 1979											
No workers	$9 896	$6 241	$6 559	$9 884	$10 266	$11 209	$10 012	$11 971	$11 280	$9 367	$9 746
1 worker	$19 952	$14 625	$14 902	$18 187	$19 882	$23 877	$18 273	$22 990	$23 151	$16 638	$16 481
2 or more workers	$28 050	$24 704	$26 246	$28 142	$27 685	$31 381	$25 868	$31 765	$31 580	$23 907	$23 776
POVERTY STATUS IN 1979											
All Income Levels in 1979											
Families	**3 147 809**	**120 757**	**118 893**	**139 738**	**138 330**	**133 813**	**141 699**	**135 666**	**136 776**	**139 831**	**139 339**
With related children under 18 years	1 582 147	66 009	67 931	63 524	71 164	72 811	67 893	64 752	76 707	73 863	69 035
With related children 5 to 17 years	1 285 047	53 452	57 157	51 262	56 705	59 572	55 092	52 267	62 861	59 983	56 315
Female householder, no husband present	436 047	38 508	46 454	21 559	14 024	17 033	16 271	18 688	13 135	14 638	16 911
With related children under 18 years	250 856	25 437	33 254	10 789	7 754	10 946	8 354	9 654	8 392	8 360	8 246
With related children under 6 years	87 754	11 208	14 030	3 218	2 570	3 821	2 647	2 858	2 245	2 633	2 902
Householder 65 years and over	531 317	22 334	20 855	28 009	22 463	17 044	26 640	23 581	14 131	22 826	26 943
Unrelated individuals for whom poverty status is determined	**1 332 361**	**86 663**	**102 622**	**57 237**	**47 281**	**52 394**	**57 631**	**53 950**	**42 046**	**47 804**	**50 478**
65 years and over	464 407	24 044	26 921	23 248	18 370	13 754	23 971	18 267	10 071	20 258	22 636
Persons for whom poverty status is determined	**11 571 604**	**500 625**	**506 562**	**508 445**	**500 722**	**496 551**	**506 517**	**503 347**	**509 860**	**504 002**	**502 973**
Related children under 18 years	3 073 205	137 915	134 841	123 370	138 703	141 394	128 997	126 809	150 393	145 052	136 670
Related children 5 to 17 years	2 335 136	102 121	102 824	93 354	103 690	107 957	98 059	97 216	115 362	109 534	103 643
60 years and over	2 085 700	90 774	90 356	109 081	85 563	69 538	103 508	93 578	60 537	86 390	101 224
65 years and over	1 455 670	64 443	65 319	77 568	58 717	46 639	73 507	64 483	39 258	61 310	72 107
Income in 1979 Below Poverty Level											
Families	**244 686**	**28 746**	**28 097**	**9 072**	**9 258**	**7 775**	**8 962**	**7 179**	**6 300**	**11 598**	**11 857**
Percent below poverty level	7.8	23.8	23.6	6.5	6.7	5.8	6.3	5.3	4.6	8.3	8.5
With related children under 18 years	184 649	23 160	22 957	6 365	6 828	6 052	6 468	5 384	4 760	8 182	8 609
With related children 5 to 17 years	146 983	18 809	19 244	5 099	5 205	4 875	5 086	4 223	3 751	6 503	6 923
Female householder, no husband present	119 548	17 414	19 915	4 277	3 660	4 242	3 464	3 753	2 754	3 603	3 983
With related children under 18 years	106 108	15 514	17 796	3 627	3 245	3 839	3 057	3 335	2 477	3 090	3 419
With related children under 6 years	51 426	8 166	8 753	1 574	1 543	2 009	1 514	1 472	1 002	1 339	1 637
Householder 65 years and over	29 435	2 531	2 717	1 377	1 072	864	1 369	930	630	1 776	1 570
Unrelated individuals for whom poverty status is determined	**343 586**	**33 358**	**35 705**	**11 844**	**14 547**	**11 003**	**13 922**	**9 266**	**7 147**	**13 553**	**13 963**
Percent below poverty level	25.8	38.5	34.8	20.7	30.8	21.0	24.2	17.2	17.0	28.4	27.7
65 years and over	122 624	9 739	10 254	5 378	5 088	2 953	6 573	3 427	2 080	5 829	6 402
Persons for whom poverty status is determined	**1 209 819**	**142 588**	**140 485**	**42 057**	**46 744**	**38 058**	**45 681**	**33 618**	**28 426**	**55 410**	**56 567**
Percent below poverty level	10.5	28.5	27.7	8.3	9.3	7.7	9.0	6.7	5.6	11.0	11.2
Related children under 18 years	425 720	56 456	53 313	13 636	15 261	13 745	15 421	11 502	10 362	19 751	20 032
Related children 5 to 17 years	309 005	40 867	39 552	10 188	10 808	9 825	11 046	8 368	7 609	14 404	14 348
60 years and over	225 798	18 913	19 794	10 106	8 819	5 787	11 128	6 510	4 395	11 612	11 790
65 years and over	172 875	13 756	14 665	8 013	6 838	4 428	8 956	4 998	3 214	8 870	9 074
Income in 1979 Below Specified Poverty Level											
Percent of persons for whom poverty status is determined:											
Below 75 percent of poverty level	7.0	20.6	20.0	5.6	6.1	5.5	5.7	4.5	3.9	6.7	6.9
Below 125 percent of poverty level	14.6	35.8	34.7	12.2	13.2	10.5	13.1	9.5	7.9	16.3	16.8
Below 150 percent of poverty level	18.9	42.3	40.8	16.1	17.4	13.4	17.8	12.9	10.6	22.0	22.8
Below 200 percent of poverty level	29.0	54.2	51.6	26.1	27.5	20.9	29.2	20.9	17.9	35.3	36.2

Table 6. **Income and Poverty Status in 1979: 1980**—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State Congressional Districts	District 11	District 12	District 13	District 14	District 15	District 16	District 17	District 18	District 19	District 20	District 21
INCOME IN 1979											
Households	**187 985**	**179 448**	**184 421**	**203 818**	**187 490**	**176 068**	**186 141**	**182 333**	**184 020**	**192 389**	**178 711**
Less than $5,000	25 567	20 746	13 052	38 045	19 701	15 942	22 325	10 626	17 165	24 001	21 329
$5,000 to $7,499	21 493	15 483	10 087	20 284	13 511	12 491	15 014	9 396	12 409	14 705	14 733
$7,500 to $9,999	18 311	14 188	10 449	18 550	12 746	12 611	15 441	10 277	12 828	14 640	14 043
$10,000 to $14,999	35 667	27 877	23 221	32 307	27 603	28 288	32 744	21 709	27 777	27 651	28 751
$15,000 to $19,999	30 875	28 404	24 778	28 316	28 024	29 752	31 106	24 846	30 663	28 427	28 974
$20,000 to $24,999	23 288	26 200	23 191	22 725	27 384	25 561	25 219	26 109	28 148	28 220	25 725
$25,000 to $34,999	21 614	28 689	34 478	25 180	35 136	31 313	28 181	38 305	33 655	33 484	28 258
$35,000 to $49,999	8 085	12 644	24 670	12 176	16 691	14 334	11 767	25 993	15 101	15 909	11 904
$50,000 or more	3 085	5 217	20 495	6 235	6 694	5 776	4 344	15 072	6 274	5 352	4 994
Median	$13 942	$16 981	$22 112	$13 783	$18 564	$18 044	$16 130	$22 558	$18 549	$17 578	$16 704
Mean	$16 203	$19 168	$28 046	$17 249	$20 728	$20 459	$18 399	$26 906	$20 682	$19 543	$18 974
Families	**140 175**	**140 973**	**136 514**	**129 552**	**141 585**	**136 500**	**137 727**	**142 785**	**141 827**	**145 683**	**135 860**
Less than $5,000	7 622	7 107	3 790	11 932	6 341	5 968	8 102	3 469	5 454	7 714	7 581
$5,000 to $7,499	10 582	8 131	4 323	9 791	6 404	6 108	7 750	3 972	6 151	6 940	7 407
$7,500 to $9,999	12 397	9 738	5 506	10 516	7 547	7 607	9 814	5 455	7 958	9 470	9 180
$10,000 to $14,999	28 848	21 931	14 161	20 502	19 595	20 450	23 431	14 081	19 867	20 931	21 234
$15,000 to $19,999	27 656	25 169	17 670	20 667	22 979	24 950	25 359	19 238	25 437	23 767	24 414
$20,000 to $24,999	21 898	24 239	18 870	18 179	24 142	23 160	22 495	22 316	25 289	25 009	23 509
$25,000 to $34,999	20 601	27 458	30 474	21 679	32 540	29 369	25 884	35 314	31 509	31 627	26 524
$35,000 to $49,999	7 693	12 249	22 649	10 874	15 774	13 489	10 916	24 630	14 228	15 179	11 239
$50,000 or more	2 878	4 951	19 071	5 412	6 263	5 399	3 976	14 310	5 934	5 046	4 722
Median	$16 779	$19 689	$26 012	$17 828	$21 537	$20 608	$18 846	$25 677	$21 065	$20 738	$19 601
Mean	$18 862	$21 809	$32 440	$20 924	$23 707	$23 016	$20 979	$30 360	$23 349	$22 481	$21 690
Unrelated individuals 15 years and over	**60 860**	**47 404**	**66 983**	**104 383**	**64 920**	**58 009**	**65 017**	**47 768**	**57 896**	**53 109**	**63 170**
Less than $2,000	9 173	6 355	7 868	17 656	10 162	9 371	9 143	3 446	7 392	4 142	12 361
$2,000 to $2,999	5 755	3 909	3 376	10 599	5 080	4 051	4 738	2 167	4 240	3 692	5 802
$3,000 to $4,999	14 206	10 525	8 744	21 477	12 539	9 852	12 563	6 228	10 736	12 680	12 582
$5,000 to $7,999	14 035	9 749	10 031	16 513	10 929	10 344	10 961	7 759	9 901	10 001	10 583
$8,000 to $9,999	5 235	3 943	5 597	7 999	5 631	5 715	5 874	4 804	5 861	4 666	4 847
$10,000 to $14,999	7 292	6 488	12 576	14 335	9 813	10 054	11 664	9 316	10 424	7 921	8 856
$15,000 to $24,999	4 152	5 147	13 102	12 094	8 427	6 876	8 159	10 312	7 502	8 105	6 746
$25,000 to $49,999	857	1 066	4 613	3 144	2 071	1 523	1 666	3 205	1 629	1 702	1 200
$50,000 or more	155	222	1 076	566	268	223	249	531	211	200	193
Median	$5 252	$5 797	$9 168	$5 397	$6 215	$6 567	$6 575	$9 783	$6 963	$6 674	$5 209
Mean	$6 794	$7 891	$11 785	$8 053	$8 460	$8 308	$8 441	$12 096	$8 807	$9 170	$7 384
Per capita income	**$5 960**	**$6 704**	**$10 194**	**$6 895**	**$7 606**	**$7 089**	**$6 704**	**$9 553**	**$7 428**	**$7 299**	**$6 641**
Per capita income, noninstitutional persons	$6 013	$6 761	$10 284	$6 951	$7 658	$7 171	$6 801	$9 616	$7 495	$7 308	$6 684
HOUSEHOLD INCOME TYPE IN 1979											
With earnings	138 068	138 329	152 621	147 576	150 209	149 080	148 750	153 859	154 220	144 207	141 935
Mean earnings	$16 781	$20 262	$27 373	$18 367	$21 517	$20 495	$18 958	$26 980	$20 885	$21 013	$19 660
With Social Security income	71 773	56 221	51 586	69 262	54 129	43 461	51 807	46 829	45 825	65 007	52 032
Mean Social Security income	$4 223	$4 287	$4 628	$4 242	$4 449	$4 417	$4 223	$4 554	$4 264	$4 421	$4 404
With public assistance income	15 666	12 696	7 782	27 552	10 684	8 599	12 852	7 044	8 428	16 527	14 545
Mean public assistance income	$2 584	$2 457	$2 698	$2 808	$2 573	$2 616	$2 497	$2 499	$2 468	$2 675	$2 606
MEAN FAMILY INCOME IN 1979 BY WORKERS IN FAMILY IN 1979											
No workers	$9 468	$9 937	$15 825	$8 897	$11 090	$10 818	$10 009	$13 808	$11 305	$10 068	$9 959
1 worker	$16 809	$19 659	$30 460	$18 349	$20 903	$19 439	$17 811	$29 096	$20 094	$20 166	$19 141
2 or more workers	$23 381	$27 412	$36 663	$27 907	$28 280	$26 867	$25 351	$34 230	$27 187	$28 892	$26 483
POVERTY STATUS IN 1979											
All Income Levels in 1979											
Families	**140 175**	**140 973**	**136 514**	**129 552**	**141 585**	**136 500**	**137 727**	**142 785**	**141 827**	**145 683**	**135 860**
With related children under 18 years	64 448	71 691	63 295	57 946	68 821	71 726	71 704	69 155	73 704	66 439	71 420
With related children 5 to 17 years	52 739	57 389	52 001	46 349	55 856	57 013	58 117	57 387	60 330	54 193	57 460
Female householder, no husband present	19 297	14 335	16 667	30 055	15 465	13 423	17 169	13 615	13 393	19 480	15 622
With related children under 18 years	8 486	7 346	8 294	16 749	8 909	8 136	10 772	6 319	8 449	9 992	9 640
With related children under 6 years	2 721	2 342	2 307	6 706	2 966	2 611	3 809	1 410	2 488	3 299	3 684
Householder 65 years and over	29 539	23 342	25 393	27 958	22 562	19 702	20 743	20 982	20 033	26 771	21 151
Unrelated individuals for whom poverty status is determined	**55 909**	**43 594**	**62 491**	**93 740**	**56 399**	**50 741**	**60 015**	**46 570**	**53 017**	**52 906**	**53 259**
65 years and over	25 691	18 743	21 025	28 906	19 409	16 014	20 437	15 656	17 184	21 932	18 172
Persons for whom poverty status is determined	**503 332**	**505 375**	**503 053**	**499 220**	**500 955**	**496 751**	**499 373**	**510 010**	**504 202**	**514 045**	**500 243**
Related children under 18 years	125 114	139 821	120 801	109 079	127 132	142 061	135 648	132 838	136 953	124 721	143 685
Related children 5 to 17 years	96 040	106 199	94 238	81 968	96 778	105 490	102 124	104 756	104 838	95 710	107 954
60 years and over	112 425	89 646	98 508	112 100	91 549	76 937	84 115	83 582	79 280	104 356	83 481
65 years and over	79 562	61 038	69 388	80 492	62 470	53 673	59 517	56 451	55 355	71 228	57 242
Income in 1979 Below Poverty Level											
Families	**10 195**	**9 265**	**4 846**	**14 550**	**7 676**	**7 898**	**10 191**	**4 239**	**6 598**	**9 211**	**9 852**
Percent below poverty level	7.3	6.6	3.5	11.2	5.4	5.8	7.4	3.0	4.7	6.3	7.3
With related children under 18 years	7 309	6 550	3 399	11 566	5 684	5 899	7 641	3 065	4 693	6 816	7 703
With related children 5 to 17 years	5 858	5 116	2 752	8 971	4 302	4 536	6 062	2 504	3 811	5 419	5 830
Female householder, no husband present	4 172	3 385	2 192	9 376	3 658	2 783	4 603	1 929	2 675	4 839	4 693
With related children under 18 years	3 561	2 934	1 894	8 522	3 358	2 469	4 106	1 711	2 374	4 343	4 328
With related children under 6 years	1 641	1 278	791	4 456	1 689	1 300	2 020	642	1 029	1 981	2 346
Householder 65 years and over	1 456	1 390	693	1 366	1 062	964	1 305	488	1 009	1 052	959
Unrelated individuals for whom poverty status is determined	**15 810**	**10 700**	**10 311**	**27 897**	**12 189**	**10 429**	**14 148**	**6 475**	**11 102**	**11 961**	**14 319**
Percent below poverty level	28.3	24.5	16.5	29.8	21.6	20.6	23.6	13.9	20.9	22.6	26.9
65 years and over	6 922	4 775	3 372	8 470	4 694	3 546	5 402	2 637	4 184	5 224	4 559
Persons for whom poverty status is determined	**51 308**	**42 870**	**26 874**	**76 858**	**37 658**	**39 961**	**50 080**	**20 275**	**32 988**	**42 332**	**49 346**
Percent below poverty level	10.2	8.5	5.3	15.4	7.5	8.0	10.0	4.0	6.5	8.2	9.9
Related children under 18 years	16 960	14 906	7 756	25 001	12 573	15 086	17 819	6 369	10 331	14 643	18 210
Related children 5 to 17 years	12 540	11 008	5 875	17 783	8 814	10 496	12 919	5 010	7 552	10 905	12 656
60 years and over	12 358	9 419	5 918	14 295	8 409	7 031	9 715	4 550	7 350	9 265	8 108
65 years and over	9 400	7 102	4 663	10 774	6 534	5 403	7 737	3 465	5 860	7 046	6 198
Income in 1979 Below Specified Poverty Level											
Percent of persons for whom poverty status is determined:											
Below 75 percent of poverty level	6.1	5.4	3.6	10.4	5.0	5.3	6.5	2.7	4.3	5.4	6.6
Below 125 percent of poverty level	15.2	12.6	7.7	20.7	10.8	11.4	14.5	5.8	9.8	11.8	13.8
Below 150 percent of poverty level	21.0	17.1	10.3	25.7	14.3	15.4	19.2	8.1	13.5	15.4	18.0
Below 200 percent of poverty level	35.1	27.8	16.8	36.1	22.8	25.5	30.5	14.3	22.8	24.9	29.4

Table 6. **Income and Poverty Status in 1979: 1980**—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State Congressional Districts	District 22	District 23
INCOME IN 1979		
Households	**182 241**	**177 220**
Less than $5,000	25 166	23 851
$5,000 to $7,499	15 824	16 169
$7,500 to $9,999	13 924	14 926
$10,000 to $14,999	26 568	30 907
$15,000 to $19,999	26 376	28 849
$20,000 to $24,999	25 148	23 730
$25,000 to $34,999	30 030	24 591
$35,000 to $49,999	14 424	9 907
$50,000 or more	4 781	4 290
Median	$16 796	$15 451
Mean	$18 813	$17 780
Families	**141 869**	**131 917**
Less than $5,000	9 453	7 420
$5,000 to $7,499	8 770	8 588
$7,500 to $9,999	9 519	9 470
$10,000 to $14,999	21 002	23 087
$15,000 to $19,999	22 989	24 805
$20,000 to $24,999	23 134	21 811
$25,000 to $34,999	28 583	23 283
$35,000 to $49,999	13 907	9 452
$50,000 or more	4 512	4 001
Median	$19 828	$18 450
Mean	$21 487	$20 650
Unrelated individuals 15 years and over	**49 421**	**77 973**
Less than $2,000	6 949	21 631
$2,000 to $2,999	4 571	8 763
$3,000 to $4,999	11 701	16 151
$5,000 to $7,999	9 104	11 611
$8,000 to $9,999	3 858	4 884
$10,000 to $14,999	6 134	8 461
$15,000 to $24,999	5 518	5 178
$25,000 to $49,999	1 422	1 064
$50,000 or more	164	230
Median	$5 467	$3 861
Mean	$7 840	$5 956
Per capita income	**$6 697**	**$6 212**
Per capita income, noninstitutional persons	$6 747	$6 274
HOUSEHOLD INCOME TYPE IN 1979		
With earnings	135 148	139 695
Mean earnings	$20 413	$18 282
With Social Security income	60 899	53 553
Mean Social Security income	$4 309	$4 252
With public assistance income	17 700	12 448
Mean public assistance income	$2 624	$2 431
MEAN FAMILY INCOME IN 1979 BY WORKERS IN FAMILY IN 1979		
No workers	$9 434	$9 873
1 worker	$19 334	$18 041
2 or more workers	$28 368	$25 373
POVERTY STATUS IN 1979		
All Income Levels in 1979		
Families	**141 869**	**131 917**
With related children under 18 years	69 600	68 509
With related children 5 to 17 years	56 504	55 043
Female householder, no husband present	17 023	13 282
With related children under 18 years	8 970	7 608
With related children under 6 years	2 797	2 482
Householder 65 years and over	25 816	22 499
Unrelated individuals for whom poverty status is determined	**46 384**	**59 230**
65 years and over	20 630	19 068
Persons for whom poverty status is determined	**505 998**	**489 443**
Related children under 18 years	134 873	136 335
Related children 5 to 17 years	102 529	102 752
60 years and over	95 956	83 216
65 years and over	66 729	59 174
Income in 1979 Below Poverty Level		
Families	**11 892**	**9 429**
Percent below poverty level	8.4	7.1
With related children under 18 years	8 716	6 843
With related children 5 to 17 years	6 973	5 131
Female householder, no husband present	4 870	3 308
With related children under 18 years	4 225	2 884
With related children under 6 years	1 816	1 428
Householder 65 years and over	1 659	1 196
Unrelated individuals for whom poverty status is determined	**13 317**	**20 620**
Percent below poverty level	28.7	34.8
65 years and over	5 898	5 218
Persons for whom poverty status is determined	**55 433**	**54 202**
Percent below poverty level	11.0	11.1
Related children under 18 years	20 212	16 375
Related children 5 to 17 years	14 932	11 500
60 years and over	11 252	9 274
65 years and over	8 687	7 194
Income in 1979 Below Specified Poverty Level		
Percent of persons for whom poverty status is determined:		
Below 75 percent of poverty level	7.1	7.2
Below 125 percent of poverty level	15.2	15.7
Below 150 percent of poverty level	19.5	20.9
Below 200 percent of poverty level	29.3	33.2

Table 7. **General, Social, and Economic Characteristics by Race and Spanish Origin: 1980**

[Ooto ore estimotes bosed on o sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see oppendix 8]

The State Congressional Districts	Race					Race				
	White	Black	American Indion, Eskimo, and Aleut	Asion and Pacific Islonder	Sponish origin[1]	White	Black	Americon Indion, Eskimo, ond Aleut	Asion ond Pacific Islonder	Sponish origin[1]
	The State					**District 1**				
SEX AND AGE										
Total persons	**10 668 416**	**1 045 318**	**11 132**	**70 514**	**153 579**	**304 913**	**164 894**	**1 002**	**10 502**	**50 702**
Mole	5 125 991	483 789	5 673	34 102	76 396	146 524	74 694	499	5 389	24 499
Female	5 542 425	561 529	5 459	36 412	77 183	158 389	90 200	503	5 113	26 203
Under 5 years	647 045	81 898	621	7 101	17 889	16 307	14 533	53	991	6 393
5 to 14 years	1 515 432	188 875	1 835	13 555	34 865	35 095	31 266	166	1 613	12 788
15 to 59 years	6 485 818	637 488	7 741	44 892	90 978	185 028	97 854	665	7 048	29 375
60 to 64 years	590 661	42 059	258	1 387	3 247	19 478	6 271	23	199	852
65 years and over	1 429 460	94 998	677	3 579	6 600	49 005	14 970	95	651	1 294
FAMILY TYPE BY PRESENCE OF OWN CHILDREN										
Families	**2 870 470**	**245 023**	**2 802**	**14 744**	**33 838**	**73 813**	**37 072**	**188**	**2 191**	**11 305**
With own children under 18 years	1 344 787	140 169	1 689	10 411	23 461	29 932	22 000	102	1 443	8 614
Married-couple families	2 454 037	125 756	1 897	12 854	23 228	53 712	14 776	108	1 814	6 781
With own children under 18 years	1 171 980	65 350	1 118	9 534	15 325	22 948	7 974	43	1 227	4 991
Female householder, no husband present	324 840	104 052	662	1 374	8 931	15 635	19 559	72	308	3 952
With own children under 18 years	145 740	68 605	427	721	7 245	5 981	13 029	51	191	3 367
YEARS OF SCHOOL COMPLETED										
Persons 25 years old and over	**6 607 729**	**561 079**	**6 113**	**39 373**	**67 281**	**193 411**	**84 571**	**537**	**5 921**	**20 427**
Elementory (0 to 8 years)	1 192 225	120 834	1 084	5 710	23 742	55 058	22 400	113	1 317	9 602
High school: 1 to 3 years	1 066 594	148 171	1 445	3 328	13 365	47 862	27 061	132	720	4 365
4 years	2 713 173	196 320	2 078	8 134	17 259	54 250	25 764	173	1 185	4 439
College: 1 to 3 years	710 316	59 363	952	4 800	5 569	12 819	6 341	77	724	949
4 or more years	925 421	36 391	554	17 401	7 346	23 422	3 005	42	1 975	1 072
LABOR FORCE STATUS										
Persons 16 years and over	**8 321 671**	**751 166**	**8 433**	**48 785**	**97 218**	**249 297**	**115 487**	**733**	**7 770**	**30 082**
Lobor force	4 912 072	404 601	4 868	29 621	52 585	131 569	53 801	340	4 287	13 205
Employed	4 574 188	339 345	4 053	27 617	45 171	116 425	41 885	230	3 931	10 515
Unemployed	327 968	63 339	736	1 821	6 958	12 384	11 287	81	262	2 436
Female, 16 years and over	**4 398 612**	**416 756**	**4 189**	**26 074**	**49 235**	**131 183**	**65 668**	**387**	**3 868**	**15 987**
Lobor force	2 001 390	198 758	1 896	12 872	20 034	53 967	25 852	150	1 967	4 935
Employed	1 873 707	169 071	1 597	11 833	17 427	49 323	20 304	97	1 884	4 066
Unemployed	126 989	29 330	299	1 033	2 596	4 469	5 462	53	83	869
INCOME AND POVERTY STATUS IN 1979										
Families	**2 870 470**	**245 023**	**2 802**	**14 744**	**33 838**	**73 813**	**37 072**	**188**	**2 191**	**11 305**
Less thon $5,000	136 515	49 087	450	1 529	7 757	8 172	10 518	69	430	3 716
$5,000 to $7,499	148 930	26 217	328	772	3 912	6 555	4 973	–	146	1 634
$7,500 to $9,999	181 752	22 817	237	871	3 064	7 028	3 934	30	156	1 285
$10,000 to $14,999	428 914	41 114	410	1 637	5 320	12 859	6 691	34	314	1 842
$15,000 to $19,999	486 499	31 711	409	1 837	4 671	12 176	3 854	30	339	1 264
$20,000 to $24,999	466 969	25 337	372	1 623	3 235	9 823	2 949	25	185	830
$25,000 to $34,999	587 093	30 820	380	3 008	3 446	10 173	2 919	–	401	497
$35,000 to $49,999	295 688	14 227	141	1 757	1 582	4 732	1 052	–	181	199
$50,000 or more	138 110	3 693	75	1 710	851	2 295	182	–	39	38
Medion	$20 431	$12 513	$14 602	$21 965	$11 630	$15 716	$9 435	$9 583	$15 553	$8 089
Meon	$23 269	$15 600	$18 299	$27 995	$15 136	$18 626	$11 984	$10 384	$17 485	$10 365
Persons for whom poverty stotus is determined	**10 412 058**	**1 013 990**	**10 611**	**68 320**	**149 020**	**293 625**	**162 592**	**948**	**9 884**	**50 066**
Income in 1979 below poverty level	862 427	302 609	2 884	11 032	52 769	53 828	66 737	446	2 989	25 389
	District 2					**District 3**				
SEX AND AGE										
Totol persons	**95 730**	**414 005**	**1 226**	**3 555**	**6 170**	**470 844**	**38 968**	**427**	**4 336**	**6 003**
Male	42 756	186 294	496	1 805	2 999	220 461	18 799	250	2 075	2 860
Female	52 974	227 711	730	1 750	3 171	250 383	20 169	177	2 261	3 143
Under 5 years	2 380	30 048	70	260	557	26 703	2 930	20	473	606
5 to 14 years	4 822	70 876	164	591	1 071	59 881	7 670	39	608	1 101
15 to 59 years	55 844	252 869	823	2 424	4 079	275 082	25 838	325	2 795	3 738
60 to 64 years	5 948	19 108	28	65	142	30 644	921	13	122	220
65 years ond over	26 736	41 104	141	215	321	78 534	1 609	30	338	338
FAMILY TYPE BY PRESENCE OF OWN CHILDREN										
Fomilies	**18 716**	**98 781**	**295**	**638**	**1 307**	**129 177**	**8 996**	**138**	**1 036**	**1 395**
With own children under 18 years	4 882	52 410	132	400	745	53 670	5 961	86	625	829
Married-couple fomilies	14 392	49 921	105	478	667	106 468	5 126	90	935	1 134
With own children under 18 years	3 576	23 833	35	338	322	45 393	3 362	62	605	671
Femole householder, no husbond present	3 282	42 680	151	116	564	17 981	3 418	28	35	216
With own children under 18 years	1 110	26 272	79	57	408	7 096	2 368	15	16	148
YEARS OF SCHOOL COMPLETED										
Persons 25 years old ond over	**72 929**	**232 714**	**723**	**2 050**	**3 144**	**305 272**	**20 330**	**282**	**2 670**	**3 131**
Elementory (0 to 8 years)	10 537	51 007	87	469	690	58 667	2 808	30	559	673
High school: 1 to 3 years	8 682	64 830	127	229	649	65 882	4 850	43	302	529
4 years	18 740	78 524	280	367	773	124 238	8 643	100	644	1 108
College: 1 to 3 years	9 439	23 928	180	268	409	28 740	2 806	95	239	368
4 or more years	25 531	14 425	49	717	623	27 745	1 223	14	926	453
LABOR FORCE STATUS										
Persons 16 years and over	**87 901**	**304 152**	**965**	**2 639**	**4 378**	**376 791**	**27 320**	**354**	**3 218**	**4 196**
Labor force	46 722	164 436	510	1 411	2 377	215 279	16 201	207	2 145	2 690
Employed	44 051	137 003	445	1 266	1 968	197 376	14 078	199	2 022	2 481
Unemployed	2 624	27 057	65	145	409	17 685	2 084	8	117	197
Female, 16 years and over	**49 222**	**172 959**	**616**	**1 329**	**2 238**	**204 026**	**14 396**	**139**	**1 672**	**2 169**
Labor force	22 462	82 073	239	691	1 041	90 421	8 194	75	956	1 150
Employed	21 177	69 408	212	585	944	83 027	7 114	71	893	1 054
Unemployed	1 274	12 605	27	106	97	7 377	1 061	4	63	96
INCOME AND POVERTY STATUS IN 1979										
Fomilies	**18 716**	**98 781**	**295**	**638**	**1 307**	**129 177**	**8 996**	**138**	**1 036**	**1 395**
Less than $5,000	1 237	19 768	39	121	379	6 341	1 227	10	48	110
$5,000 to $7,499	1 261	10 535	59	61	145	6 936	614	14	58	109
$7,500 to $9,999	1 273	9 494	26	60	118	8 686	681	–	105	99
$10,000 to $14,999	2 527	16 780	40	78	137	18 779	1 610	4	171	229
$15,000 to $19,999	2 419	13 352	38	128	173	21 715	1 508	30	96	308
$20,000 to $24,999	2 051	9 766	11	92	105	21 702	1 228	16	170	178
$25,000 to $34,999	3 358	12 100	42	62	139	27 538	1 424	44	241	228
$35,000 to $49,999	2 517	5 479	30	29	72	13 428	595	6	90	130
$50,000 or more	2 073	1 507	10	7	39	4 052	109	14	57	4
Medion	$21 330	$12 399	$12 523	$14 913	$10 311	$20 372	$15 938	$23 188	$20 935	$16 989
Meon	$27 758	$15 452	$16 895	$15 509	$14 858	$22 017	$17 543	$24 286	$22 895	$18 704
Persons for whom poverty stotus is determined	**89 554**	**409 875**	**1 220**	**3 467**	**5 959**	**466 060**	**36 147**	**396**	**4 318**	**5 810**
Income in 1979 below poverty level	13 531	124 154	349	1 265	2 606	34 391	6 897	74	411	839

[1]Persons of Sponish origin may be of ony race.

Table 7. **General, Social, and Economic Characteristics by Race and Spanish Origin: 1980**—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State Congressional Districts	Race					Race				
	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish origin[1]	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish origin[1]
	District 4					District 5				
SEX AND AGE										
Total persons	**499 801**	**13 989**	**430**	**929**	**1 611**	**450 306**	**57 483**	**505**	**3 715**	**8 078**
Male	242 515	6 560	231	346	824	220 199	28 133	266	1 849	4 518
Female	257 286	7 429	199	583	787	230 107	29 350	239	1 866	3 560
Under 5 years	33 793	1 221	48	83	150	28 162	4 808	26	452	886
5 to 14 years	74 633	2 586	44	170	288	68 750	10 685	68	975	1 777
15 to 59 years	304 175	8 388	301	573	902	286 249	35 486	364	2 118	5 125
60 to 64 years	26 464	559	15	26	43	21 262	2 069	15	63	121
65 years and over	60 736	1 235	22	77	228	45 883	4 435	32	107	169
FAMILY TYPE BY PRESENCE OF OWN CHILDREN										
Families	**134 596**	**3 369**	**161**	**155**	**342**	**119 716**	**12 531**	**153**	**771**	**1 629**
With own children under 18 years	66 312	1 967	113	127	142	61 058	7 634	86	641	1 161
Married-couple families	118 174	1 979	122	134	252	104 485	6 693	97	701	1 147
With own children under 18 years	59 339	1 033	84	108	101	53 626	3 839	42	601	765
Female householder, no husband present	12 753	1 219	28	18	63	11 826	4 906	38	53	391
With own children under 18 years	5 827	844	20	16	25	6 205	3 381	26	34	339
YEARS OF SCHOOL COMPLETED										
Persons 25 years old and over	**296 552**	**6 815**	**245**	**507**	**877**	**272 464**	**29 348**	**282**	**1 916**	**3 531**
Elementary (0 to 8 years)	56 571	1 478	38	106	313	35 715	6 576	29	152	1 239
High school: 1 to 3 years	45 935	1 544	57	54	159	36 981	7 164	141	115	710
4 years	132 389	2 767	94	137	223	101 758	10 606	69	382	795
College: 1 to 3 years	30 989	714	35	48	109	37 530	2 949	19	291	314
4 or more years	30 668	312	21	162	73	60 480	2 053	24	976	473
LABOR FORCE STATUS										
Persons 16 years and over	**382 444**	**9 834**	**330**	**654**	**1 155**	**345 092**	**40 661**	**395**	**2 222**	**5 315**
Labor force	210 960	5 025	187	339	519	224 621	22 831	217	1 604	3 552
Employed	193 542	4 148	144	318	446	214 482	19 776	198	1 530	3 090
Unemployed	17 270	877	41	21	73	9 941	2 980	19	74	462
Female, 16 years and over	**200 386**	**5 344**	**130**	**419**	**591**	**179 086**	**21 188**	**199**	**1 157**	**2 251**
Labor force	78 655	2 325	51	183	174	92 932	11 419	90	681	1 127
Employed	72 445	1 890	51	164	160	88 538	10 095	87	636	977
Unemployed	6 210	435	–	19	14	4 379	1 317	3	45	150
INCOME AND POVERTY STATUS IN 1979										
Families	**134 596**	**3 369**	**161**	**155**	**342**	**119 716**	**12 531**	**153**	**771**	**1 629**
Less than $5,000	6 703	567	38	12	18	3 742	2 185	20	32	370
$5,000 to $7,499	7 082	382	16	14	33	3 779	1 185	20	16	166
$7,500 to $9,999	8 592	231	3	6	59	4 820	1 081	13	45	121
$10,000 to $14,999	19 843	487	18	7	49	12 842	1 928	36	70	216
$15,000 to $19,999	23 002	443	36	14	24	16 676	1 556	17	49	207
$20,000 to $24,999	23 592	437	27	15	61	18 635	1 315	13	99	193
$25,000 to $34,999	28 711	566	3	14	70	29 880	2 048	13	257	178
$35,000 to $49,999	12 380	212	20	10	14	19 005	1 022	17	129	120
$50,000 or more	4 691	44	–	63	14	10 337	211	4	74	58
Median	$20 329	$15 149	$15 535	$31 207	$17 233	$24 783	$14 598	$12 755	$26 885	$13 300
Mean	$22 223	$16 926	$16 237	$44 291	$19 757	$27 990	$17 292	$17 254	$29 948	$17 157
Persons for whom poverty status is determined	**485 928**	**13 143**	**406**	**905**	**1 536**	**436 496**	**52 711**	**487**	**3 616**	**7 595**
Income in 1979 below poverty level	43 031	3 411	148	118	165	23 454	12 955	105	351	2 246
	District 6					District 7				
SEX AND AGE										
Total persons	**499 945**	**8 035**	**270**	**2 111**	**9 622**	**479 702**	**30 343**	**357**	**4 633**	**3 558**
Male	239 885	4 020	153	997	4 812	228 433	13 988	198	2 273	1 686
Female	260 060	4 015	117	1 114	4 810	251 269	16 355	159	2 360	1 872
Under 5 years	29 371	747	18	202	1 468	27 041	2 234	–	457	231
5 to 14 years	69 399	1 609	42	537	2 595	63 332	5 356	62	981	572
15 to 59 years	295 339	4 950	195	1 255	5 118	295 485	19 037	256	2 851	2 372
60 to 64 years	29 934	212	–	46	166	28 067	1 147	23	75	94
65 years and over	75 902	517	15	71	275	65 777	2 569	16	269	289
FAMILY TYPE BY PRESENCE OF OWN CHILDREN										
Families	**138 262**	**1 788**	**47**	**402**	**2 119**	**126 853**	**7 524**	**113**	**1 033**	**762**
With own children under 18 years	62 298	1 193	22	338	1 691	56 772	4 112	60	749	441
Married-couple families	118 410	1 074	39	363	1 313	106 609	4 337	95	929	626
With own children under 18 years	54 446	710	14	319	976	49 080	2 123	49	703	371
Female householder, no husband present	15 177	602	8	34	672	15 867	2 721	18	56	114
With own children under 18 years	6 457	413	8	14	609	6 543	1 814	11	23	53
YEARS OF SCHOOL COMPLETED										
Persons 25 years old and over	**320 072**	**3 883**	**132**	**1 100**	**3 536**	**300 035**	**16 941**	**220**	**2 687**	**1 859**
Elementary (0 to 8 years)	76 474	779	24	159	1 773	37 859	2 428	26	238	254
High school: 1 to 3 years	60 045	993	24	98	774	43 551	3 373	51	143	198
4 years	128 653	1 389	46	236	676	121 980	6 689	76	504	602
College: 1 to 3 years	25 222	448	29	168	164	39 077	2 293	40	343	293
4 or more years	29 678	274	9	439	149	57 568	2 158	27	1 459	512
LABOR FORCE STATUS										
Persons 16 years and over	**392 915**	**5 484**	**202**	**1 333**	**5 356**	**380 726**	**21 946**	**290**	**3 141**	**2 704**
Labor force	236 752	3 318	111	822	2 919	229 019	13 788	195	2 095	1 657
Employed	222 419	2 926	91	764	2 534	216 049	12 289	177	1 977	1 480
Unemployed	14 141	392	20	58	376	12 582	1 393	18	104	158
Female, 16 years and over	**207 991**	**2 868**	**90**	**747**	**2 708**	**202 899**	**12 204**	**138**	**1 710**	**1 428**
Labor force	99 309	1 567	46	313	1 025	95 129	6 921	72	964	745
Employed	93 936	1 395	41	275	868	89 883	6 177	59	907	659
Unemployed	5 368	172	5	38	157	5 202	708	13	57	86
INCOME AND POVERTY STATUS IN 1979										
Families	**138 262**	**1 788**	**47**	**402**	**2 119**	**126 853**	**7 524**	**113**	**1 033**	**762**
Less than $5,000	6 388	303	15	38	600	4 518	1 146	6	70	28
$5,000 to $7,499	8 193	189	–	20	319	4 543	618	–	47	31
$7,500 to $9,999	9 861	85	5	24	203	6 160	530	–	54	57
$10,000 to $14,999	23 470	310	13	37	286	15 279	1 159	10	88	62
$15,000 to $19,999	25 666	222	8	60	299	18 630	985	18	127	178
$20,000 to $24,999	22 950	237	6	43	198	19 535	1 024	25	135	84
$25,000 to $34,999	25 982	304	–	79	167	29 395	1 256	44	251	143
$35,000 to $49,999	11 554	98	–	22	27	18 587	624	10	184	137
$50,000 or more	4 198	40	–	79	20	10 206	182	–	77	42
Median	$18 887	$15 119	$10 895	$22 285	$9 230	$23 393	$16 281	$24 345	$24 792	$21 262
Mean	$21 404	$17 428	$11 099	$31 226	$12 291	$26 766	$18 482	$24 363	$28 047	$24 998
Persons for whom poverty status is determined	**491 053**	**7 641**	**242**	**2 082**	**9 368**	**468 323**	**29 412**	**322**	**4 565**	**3 367**
Income in 1979 below poverty level	40 523	1 954	95	299	4 164	27 155	5 891	38	462	331

[1]Persons of Spanish origin may be of any race.

Table 7. **General, Social, and Economic Characteristics by Race and Spanish Origin: 1980**—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State Congressional Districts	Race: White	Race: Black	Race: American Indian, Eskimo, and Aleut	Race: Asian and Pacific Islander	Spanish origin[1]	Race: White	Race: Black	Race: American Indian, Eskimo, and Aleut	Race: Asian and Pacific Islander	Spanish origin[1]
	District 8					District 9				
SEX AND AGE										
Total persons	**498 756**	**12 195**	**574**	**3 618**	**5 550**	**509 195**	**4 641**	**356**	**1 076**	**1 706**
Male	245 769	5 893	285	1 746	2 742	246 265	2 558	175	400	828
Female	252 987	6 302	289	1 872	2 808	262 930	2 083	181	676	878
Under 5 years	33 591	1 106	23	409	640	35 385	366	11	59	170
5 to 14 years	81 674	2 484	139	900	1 221	81 265	862	45	244	408
15 to 59 years	320 724	7 576	382	2 180	3 492	302 921	2 954	274	639	914
60 to 64 years	20 962	361	15	43	32	25 171	103	8	14	40
65 years and over	41 805	668	15	86	165	64 453	356	18	120	174
FAMILY TYPE BY PRESENCE OF OWN CHILDREN										
Families	**132 459**	**2 941**	**115**	**777**	**1 343**	**138 501**	**991**	**90**	**184**	**358**
With own children under 18 years	71 521	1 923	69	622	985	70 164	668	56	124	221
Married-couple families	116 564	1 732	98	693	1 080	120 409	617	62	148	308
With own children under 18 years	63 116	1 030	52	560	767	61 516	416	38	105	179
Female householder, no husband present	11 976	977	17	67	209	14 295	293	16	32	29
With own children under 18 years	6 736	793	17	55	177	7 135	219	6	15	26
YEARS OF SCHOOL COMPLETED										
Persons 25 years old and over	**292 292**	**5 893**	**307**	**1 920**	**2 488**	**302 889**	**2 477**	**209**	**614**	**801**
Elementary (0 to 8 years)	30 737	870	39	175	538	68 292	481	64	113	279
High school: 1 to 3 years	41 021	1 152	36	75	435	52 754	565	59	30	180
4 years	122 290	2 333	119	454	838	132 514	1 096	73	231	188
College: 1 to 3 years	42 409	877	74	223	326	24 011	228	9	86	80
4 or more years	55 835	661	39	993	351	25 318	107	4	154	74
LABOR FORCE STATUS										
Persons 16 years and over	**373 557**	**8 263**	**406**	**2 270**	**3 546**	**382 926**	**3 342**	**285**	**761**	**1 092**
Labor force	249 014	5 283	283	1 584	2 414	220 358	1 776	160	382	536
Employed	234 882	4 771	254	1 443	2 133	202 321	1 456	123	348	452
Unemployed	13 037	495	15	129	252	17 583	263	37	28	69
Female, 16 years and over	**191 797**	**4 419**	**188**	**1 294**	**1 755**	**201 306**	**1 497**	**142**	**502**	**559**
Labor force	99 901	2 473	100	697	890	87 672	810	45	211	188
Employed	94 165	2 238	100	626	784	80 849	671	27	188	156
Unemployed	5 661	235	–	71	106	6 790	132	18	17	32
INCOME AND POVERTY STATUS IN 1979										
Families	**132 459**	**2 941**	**115**	**777**	**1 343**	**138 501**	**991**	**90**	**184**	**358**
Less than $5,000	4 535	487	15	61	151	8 620	120	15	7	35
$5,000 to $7,499	3 922	223	–	37	117	9 848	122	19	18	46
$7,500 to $9,999	5 098	231	14	35	76	11 255	115	16	11	32
$10,000 to $14,999	13 740	491	7	75	249	26 042	179	12	20	90
$15,000 to $19,999	18 356	410	7	93	229	26 958	122	11	20	66
$20,000 to $24,999	21 287	280	22	94	98	21 795	155	4	14	31
$25,000 to $34,999	34 133	534	36	180	162	22 877	110	8	21	38
$35,000 to $49,999	21 461	199	–	131	158	8 144	41	2	22	6
$50,000 or more	9 927	86	14	71	103	2 962	27	3	51	14
Median	$24 788	$15 356	$22 951	$24 576	$16 368	$17 079	$13 515	$9 219	$25 726	$13 204
Mean	$27 411	$18 162	$24 713	$28 926	$21 652	$19 288	$16 612	$13 207	$43 239	$17 294
Persons for whom poverty status is determined	**492 146**	**11 740**	**559**	**3 591**	**5 452**	**498 470**	**3 950**	**339**	**1 029**	**1 622**
Income in 1979 below poverty level	24 857	2 733	30	276	1 055	54 285	819	107	142	401
	District 10					District 11				
SEX AND AGE										
Total persons	**511 094**	**2 154**	**318**	**1 507**	**2 418**	**511 186**	**2 690**	**215**	**1 258**	**2 223**
Male	244 510	1 169	155	635	1 191	240 437	1 609	115	549	1 165
Female	266 584	985	163	872	1 227	270 749	1 081	100	709	1 058
Under 5 years	33 024	168	5	160	227	28 961	103	15	124	165
5 to 14 years	76 794	394	64	325	553	70 800	252	39	214	388
15 to 59 years	297 080	1 379	219	912	1 415	295 456	2 171	142	807	1 343
60 to 64 years	29 245	64	11	43	65	33 088	57	8	35	80
65 years and over	74 951	149	19	67	158	82 881	107	11	78	247
FAMILY TYPE BY PRESENCE OF OWN CHILDREN										
Families	**138 541**	**391**	**65**	**287**	**532**	**139 553**	**298**	**28**	**248**	**507**
With own children under 18 years	65 894	241	45	220	349	61 185	172	21	168	288
Married-couple families	116 930	284	44	261	436	115 309	151	26	201	417
With own children under 18 years	57 341	149	32	209	283	52 995	63	21	160	227
Female householder, no husband present	16 772	88	16	17	70	19 125	132	–	33	70
With own children under 18 years	7 043	78	13	11	51	7 126	109	–	7	57
YEARS OF SCHOOL COMPLETED										
Persons 25 years old and over	**314 347**	**1 007**	**177**	**811**	**1 168**	**327 864**	**1 209**	**121**	**691**	**1 152**
Elementary (0 to 8 years)	57 469	168	56	114	188	73 245	218	27	113	321
High school: 1 to 3 years	54 256	246	44	74	271	56 146	344	30	67	172
4 years	134 189	365	52	169	361	137 767	428	42	201	442
College: 1 to 3 years	35 646	155	13	65	183	30 886	147	7	52	107
4 or more years	32 787	73	12	389	165	29 820	72	15	258	110
LABOR FORCE STATUS										
Persons 16 years and over	**392 358**	**1 520**	**241**	**1 008**	**1 587**	**402 796**	**2 309**	**161**	**889**	**1 646**
Labor force	222 630	811	141	472	944	222 765	883	77	482	828
Employed	203 213	664	116	441	865	202 754	728	70	418	718
Unemployed	19 160	134	25	31	79	19 655	56	7	52	73
Female, 16 years and over	**208 634**	**721**	**144**	**600**	**791**	**217 677**	**892**	**82**	**503**	**785**
Labor force	91 369	318	80	190	371	94 300	344	26	204	323
Employed	84 415	251	63	176	335	87 174	275	20	173	283
Unemployed	6 921	54	17	14	36	7 120	27	6	31	32
INCOME AND POVERTY STATUS IN 1979										
Families	**138 541**	**391**	**65**	**287**	**532**	**139 553**	**298**	**28**	**248**	**507**
Less than $5,000	8 827	64	13	40	90	7 501	88	–	13	61
$5,000 to $7,499	10 231	35	4	10	55	10 522	47	–	13	46
$7,500 to $9,999	12 022	22	15	10	39	12 361	7	4	25	39
$10,000 to $14,999	27 456	87	4	39	71	28 725	48	12	42	89
$15,000 to $19,999	26 624	77	10	23	109	27 587	32	2	28	112
$20,000 to $24,999	20 798	44	8	19	45	21 826	48	1	23	35
$25,000 to $34,999	21 666	37	9	50	75	20 555	28	6	12	74
$35,000 to $49,999	7 520	16	2	26	30	7 685	–	–	8	25
$50,000 or more	3 397	9	–	70	18	2 791	–	3	84	26
Median	$16 618	$14 002	$10 491	$25 349	$15 354	$16 535	$10 519	$13 707	$20 541	$15 584
Mean	$19 137	$17 671	$14 100	$34 290	$17 918	$18 837	$12 049	$24 898	$42 299	$21 503
Persons for whom poverty status is determined	**499 077**	**1 802**	**304**	**1 483**	**2 318**	**499 736**	**1 968**	**190**	**1 202**	**2 051**
Income in 1979 below poverty level	55 752	379	75	287	516	50 059	989	18	109	512

[1]Persons of Spanish origin may be of any race.

Table 7. **General, Social, and Economic Characteristics by Race and Spanish Origin: 1980**—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State Congressional Districts	Race: White	Race: Black	Race: American Indian, Eskimo, and Aleut	Race: Asian and Pacific Islander	Spanish origin[1]	Race: White	Race: Black	Race: American Indian, Eskimo, and Aleut	Race: Asian and Pacific Islander	Spanish origin[1]
	District 12					District 13				
SEX AND AGE										
Total persons	**507 758**	**6 077**	**259**	**1 456**	**2 114**	**473 797**	**32 501**	**443**	**6 966**	**4 148**
Male	245 513	3 013	133	693	1 022	223 187	15 102	229	3 357	1 989
Female	262 245	3 064	126	763	1 092	250 610	17 399	214	3 609	2 159
Under 5 years	33 124	522	22	177	150	23 924	2 143	33	637	253
5 to 14 years	77 848	1 293	30	351	421	60 670	5 386	52	1 347	741
15 to 59 years	304 744	3 551	194	856	1 244	291 166	20 720	331	4 557	2 776
60 to 64 years	28 610	198	7	18	49	27 701	1 398	8	154	132
65 years and over	63 432	513	6	54	250	70 336	2 854	19	271	246
FAMILY TYPE BY PRESENCE OF OWN CHILDREN										
Families	**139 100**	**1 441**	**73**	**301**	**455**	**126 915**	**7 736**	**119**	**1 605**	**951**
With own children under 18 years	67 789	912	49	227	229	54 961	4 271	60	1 132	535
Married-couple families	121 289	894	71	267	401	109 143	5 019	91	1 452	804
With own children under 18 years	60 784	554	49	215	208	48 510	2 621	45	1 075	429
Female householder, no husband present	13 839	474	2	15	42	14 096	2 392	21	134	125
With own children under 18 years	6 100	316	–	10	21	5 569	1 475	15	45	96
YEARS OF SCHOOL COMPLETED										
Persons 25 years old and over	**310 042**	**3 015**	**144**	**776**	**1 075**	**307 805**	**18 735**	**223**	**3 911**	**2 169**
Elementary (0 to 8 years)	64 093	839	39	101	316	32 933	3 053	21	309	316
High school: 1 to 3 years	43 536	495	18	89	127	37 728	4 157	43	225	322
4 years	140 107	1 195	74	109	460	106 188	6 709	99	760	499
College: 1 to 3 years	28 667	326	10	62	55	44 786	2 384	39	579	353
4 or more years	33 639	160	3	415	117	86 170	2 432	21	2 038	679
LABOR FORCE STATUS										
Persons 16 years and over	**387 560**	**4 174**	**207**	**924**	**1 475**	**381 576**	**24 111**	**358**	**4 840**	**3 084**
Labor force	213 335	2 125	121	512	720	239 338	15 920	242	3 255	1 968
Employed	193 706	1 718	94	508	644	228 221	14 437	189	3 049	1 875
Unemployed	19 463	397	27	4	76	10 643	1 418	31	190	77
Female, 16 years and over	**203 566**	**2 191**	**104**	**552**	**777**	**205 774**	**13 366**	**175**	**2 572**	**1 667**
Labor force	80 147	996	35	208	242	102 885	8 252	92	1 466	890
Employed	73 510	833	33	204	233	98 058	7 637	67	1 348	840
Unemployed	6 629	158	2	4	9	4 803	600	25	118	50
INCOME AND POVERTY STATUS IN 1979										
Families	**139 100**	**1 441**	**73**	**301**	**455**	**126 915**	**7 736**	**119**	**1 605**	**951**
Less than $5,000	6 846	217	11	28	31	3 116	552	14	99	39
$5,000 to $7,499	7 912	207	2	10	35	3 642	645	–	28	15
$7,500 to $9,999	9 557	140	20	14	51	4 946	483	–	68	66
$10,000 to $14,999	21 637	247	11	30	71	12 603	1 362	30	166	73
$15,000 to $19,999	24 940	215	–	5	67	16 376	1 068	16	181	158
$20,000 to $24,999	24 016	178	23	14	68	17 770	913	8	179	119
$25,000 to $34,999	27 226	151	6	59	74	28 672	1 319	28	403	253
$35,000 to $49,999	12 139	70	–	33	20	21 318	1 096	8	220	154
$50,000 or more	4 827	16	–	108	38	18 472	298	15	261	74
Median	$19 643	$12 724	$11 224	$32 871	$17 592	$26 205	$18 611	$19 799	$26 373	$25 130
Mean	$21 823	$14 906	$14 104	$50 155	$22 599	$33 051	$21 958	$47 508	$33 963	$26 721
Persons for whom poverty status is determined	**497 862**	**5 573**	**251**	**1 432**	**2 019**	**463 762**	**31 529**	**399**	**6 771**	**3 952**
Income in 1979 below poverty level	41 441	1 219	39	152	233	21 748	4 369	40	637	423
	District 14					District 15				
SEX AND AGE										
Total persons	**399 644**	**112 296**	**603**	**3 300**	**3 782**	**499 565**	**8 007**	**354**	**2 785**	**13 809**
Male	185 228	51 270	291	1 714	1 897	241 321	4 242	191	1 362	6 874
Female	214 416	61 026	312	1 586	1 885	258 244	3 765	163	1 423	6 935
Under 5 years	18 421	8 709	41	269	325	29 025	788	36	245	1 877
5 to 14 years	39 654	19 464	99	367	596	68 816	1 773	49	537	3 347
15 to 59 years	243 957	67 535	423	2 360	2 438	307 826	4 740	255	1 786	7 858
60 to 64 years	27 095	4 614	7	91	152	28 849	272	7	68	278
65 years and over	70 517	11 974	33	213	271	65 049	434	7	149	449
FAMILY TYPE BY PRESENCE OF OWN CHILDREN										
Families	**101 712**	**26 840**	**150**	**670**	**739**	**137 856**	**1 899**	**90**	**605**	**3 284**
With own children under 18 years	37 737	15 442	97	375	406	63 864	1 341	75	399	2 360
Married-couple families	79 266	13 296	66	571	451	119 683	1 090	63	524	2 179
With own children under 18 years	30 843	6 404	41	332	216	55 360	714	48	378	1 490
Female householder, no husband present	17 778	12 083	49	73	257	14 264	644	18	62	906
With own children under 18 years	6 087	8 471	33	31	180	7 090	524	18	21	767
YEARS OF SCHOOL COMPLETED										
Persons 25 years old and over	**263 180**	**60 731**	**328**	**2 168**	**1 990**	**314 971**	**3 847**	**203**	**1 542**	**5 676**
Elementary (0 to 8 years)	49 741	11 977	51	237	358	60 484	809	24	173	2 237
High school: 1 to 3 years	48 237	15 031	85	126	363	54 424	963	52	138	1 304
4 years	99 180	21 957	103	273	590	123 055	1 242	53	298	1 342
College: 1 to 3 years	26 472	7 607	65	220	225	35 660	435	41	140	456
4 or more years	39 550	4 159	24	1 312	454	41 348	398	33	793	337
LABOR FORCE STATUS										
Persons 16 years and over	**336 358**	**81 885**	**441**	**2 625**	**2 784**	**393 421**	**5 275**	**269**	**1 960**	**8 248**
Labor force	187 592	42 296	238	1 519	1 331	242 900	3 099	177	1 214	5 008
Employed	173 878	35 445	184	1 439	1 158	230 268	2 673	154	1 176	4 298
Unemployed	13 577	6 765	54	78	173	12 448	426	17	38	696
Female, 16 years and over	**183 142**	**46 052**	**223**	**1 197**	**1 371**	**206 586**	**2 620**	**133**	**1 029**	**4 256**
Labor force	82 125	21 004	84	499	583	101 010	1 281	82	572	1 968
Employed	77 655	18 126	54	456	523	96 257	1 092	82	542	1 691
Unemployed	4 470	2 844	30	43	60	4 733	189	–	30	277
INCOME AND POVERTY STATUS IN 1979										
Families	**101 712**	**26 840**	**150**	**670**	**739**	**137 856**	**1 899**	**90**	**605**	**3 284**
Less than $5,000	5 862	5 881	42	106	199	5 547	365	14	49	806
$5,000 to $7,499	6 435	3 238	38	63	93	5 959	212	30	33	409
$7,500 to $9,999	7 638	2 789	16	57	76	7 216	206	–	11	194
$10,000 to $14,999	16 012	4 362	5	79	91	19 119	211	8	67	602
$15,000 to $19,999	17 303	3 172	17	132	77	22 571	252	10	41	401
$20,000 to $24,999	15 394	2 685	25	75	68	23 747	224	14	68	308
$25,000 to $34,999	18 543	3 038	–	79	95	32 008	306	10	157	380
$35,000 to $49,999	9 504	1 326	7	37	18	15 566	90	4	102	106
$50,000 or more	5 021	349	–	42	22	6 123	33	–	77	78
Median	$19 112	$11 335	$7 171	$15 848	$10 059	$21 471	$13 670	$10 477	$26 443	$11 491
Mean	$22 575	$14 719	$11 511	$23 106	$14 064	$23 883	$16 016	$14 744	$30 454	$14 877
Persons for whom poverty status is determined	**385 418**	**109 314**	**573**	**3 171**	**3 561**	**485 750**	**7 705**	**337**	**2 695**	**13 569**
Income in 1979 below poverty level	41 176	34 488	243	737	1 191	32 462	2 553	146	386	4 955

[1]Persons of Spanish origin may be of any race.

Table 7. **General, Social, and Economic Characteristics by Race and Spanish Origin: 1980**—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State Congressional Districts	Race: White	Race: Black	Race: American Indian, Eskimo, and Aleut	Race: Asian and Pacific Islander	Spanish origin[1]	Race: White	Race: Black	Race: American Indian, Eskimo, and Aleut	Race: Asian and Pacific Islander	Spanish origin[1]
	District 16					**District 17**				
SEX AND AGE										
Total persons	**494 760**	**10 513**	**546**	**3 239**	**11 198**	**476 987**	**34 122**	**561**	**2 195**	**4 442**
Male	240 089	5 207	287	1 587	5 625	230 502	16 421	283	1 021	2 477
Female	254 671	5 306	259	1 652	5 573	246 485	17 701	278	1 174	1 965
Under 5 years	34 961	968	54	362	1 470	30 422	2 789	12	310	509
5 to 14 years	75 097	2 105	90	687	2 914	70 088	6 945	66	368	862
15 to 59 years	302 591	6 674	388	1 998	6 381	292 073	20 756	430	1 443	2 772
60 to 64 years	23 200	252	5	64	139	23 805	1 044	20	2	75
65 years and over	58 911	514	9	128	294	60 599	2 588	33	72	224
FAMILY TYPE BY PRESENCE OF OWN CHILDREN										
Families	**132 462**	**2 114**	**151**	**579**	**2 333**	**128 800**	**7 962**	**121**	**425**	**939**
With own children under 18 years	66 629	1 439	100	446	1 766	63 179	4 912	64	302	652
Married-couple families	116 595	1 179	124	458	1 633	111 422	4 191	62	372	713
With own children under 18 years	58 492	757	83	372	1 184	54 534	2 300	37	273	489
Female householder, no husband present	12 288	776	12	52	543	13 623	3 388	27	44	158
With own children under 18 years	6 608	595	12	46	454	7 249	2 345	16	29	107
YEARS OF SCHOOL COMPLETED										
Persons 25 years old and over	**295 151**	**4 469**	**245**	**1 526**	**4 310**	**292 134**	**17 755**	**326**	**1 199**	**2 044**
Elementary (0 to 8 years)	60 703	1 083	91	392	1 807	48 901	3 220	40	184	635
High school: 1 to 3 years	51 029	1 137	72	191	1 068	47 616	3 988	122	110	387
4 years	117 012	1 568	42	457	986	129 554	7 361	74	377	586
College: 1 to 3 years	28 209	315	3	218	229	30 792	2 033	46	158	158
4 or more years	38 198	366	37	268	220	35 271	1 153	44	370	278
LABOR FORCE STATUS										
Persons 16 years and over	**375 801**	**7 152**	**397**	**2 140**	**6 542**	**368 275**	**23 591**	**470**	**1 487**	**2 971**
Labor force	244 019	4 153	245	1 356	4 088	226 052	13 930	305	946	1 670
Employed	233 671	3 592	216	1 223	3 662	211 336	12 132	242	913	1 469
Unemployed	10 029	520	29	128	408	14 429	1 710	63	33	198
Female, 16 years and over	**196 912**	**3 613**	**157**	**1 075**	**3 181**	**193 769**	**12 660**	**223**	**845**	**1 270**
Labor force	101 294	1 939	75	563	1 412	95 342	7 183	137	449	570
Employed	96 485	1 648	67	496	1 274	89 633	6 469	113	428	510
Unemployed	4 761	284	8	67	138	5 678	702	24	21	57
INCOME AND POVERTY STATUS IN 1979										
Families	**132 462**	**2 114**	**151**	**579**	**2 333**	**128 800**	**7 962**	**121**	**425**	**939**
Less than $5,000	5 278	282	18	121	440	6 495	1 434	17	40	223
$5,000 to $7,499	5 679	205	7	24	308	7 062	631	20	19	65
$7,500 to $9,999	7 249	217	17	20	210	9 048	666	16	54	74
$10,000 to $14,999	19 741	397	10	71	449	21 887	1 413	14	42	137
$15,000 to $19,999	24 281	334	42	104	365	24 211	997	8	74	135
$20,000 to $24,999	22 701	254	12	50	217	21 414	955	20	41	122
$25,000 to $34,999	28 916	277	32	95	195	24 659	1 095	26	66	125
$35,000 to $49,999	13 279	130	7	57	103	10 221	621	–	66	31
$50,000 or more	5 338	18	6	37	46	3 803	150	–	23	27
Median	$20 682	$14 238	$17 275	$17 169	$11 837	$18 858	$14 214	$12 282	$18 600	$13 612
Mean	$23 234	$16 250	$19 719	$22 045	$14 718	$21 240	$17 047	$14 627	$24 721	$16 526
Persons for whom poverty status is determined	**478 731**	**8 968**	**526**	**3 119**	**10 962**	**462 914**	**31 978**	**535**	**2 057**	**4 097**
Income in 1979 below poverty level	35 092	2 179	103	647	3 363	40 424	8 349	130	471	1 146
	District 18					**District 19**				
SEX AND AGE										
Total persons	**500 088**	**11 965**	**322**	**3 419**	**2 299**	**499 726**	**12 042**	**392**	**3 036**	**3 913**
Male	239 605	5 874	153	1 702	1 127	242 106	6 152	248	1 332	2 124
Female	260 483	6 091	169	1 717	1 172	257 620	5 890	144	1 704	1 789
Under 5 years	26 824	868	39	396	254	30 735	1 118	8	340	515
5 to 14 years	72 117	2 221	29	746	439	75 511	2 557	109	677	816
15 to 59 years	316 330	7 464	218	2 065	1 450	311 598	7 175	268	1 888	2 328
60 to 64 years	26 937	387	–	75	36	23 598	454	–	28	82
65 years and over	57 880	1 025	36	137	120	58 284	738	7	103	172
FAMILY TYPE BY PRESENCE OF OWN CHILDREN										
Families	**138 722**	**3 050**	**110**	**868**	**514**	**138 169**	**2 771**	**105**	**526**	**850**
With own children under 18 years	64 837	1 718	40	652	315	68 825	1 885	58	429	636
Married-couple families	122 138	2 371	68	790	427	122 135	1 630	100	464	726
With own children under 18 years	58 612	1 318	30	623	260	60 421	1 043	55	393	534
Female householder, no husband present	12 929	575	42	59	70	12 327	985	5	43	106
With own children under 18 years	5 254	349	10	22	55	6 841	766	3	31	90
YEARS OF SCHOOL COMPLETED										
Persons 25 years old and over	**316 802**	**6 910**	**210**	**1 992**	**1 197**	**305 175**	**5 617**	**203**	**1 579**	**1 687**
Elementary (0 to 8 years)	32 505	849	10	79	116	59 419	1 237	45	272	622
High school: 1 to 3 years	34 400	1 131	27	83	106	45 758	1 516	27	173	296
4 years	127 669	2 549	66	246	407	125 064	2 052	96	449	438
College: 1 to 3 years	46 843	1 251	59	293	251	32 423	527	11	202	136
4 or more years	75 385	1 130	48	1 291	317	42 511	285	24	483	195
LABOR FORCE STATUS										
Persons 16 years and over	**391 451**	**8 699**	**249**	**2 220**	**1 558**	**384 943**	**8 078**	**269**	**1 946**	**2 483**
Labor force	240 666	5 647	162	1 432	1 012	250 526	4 646	156	1 335	1 492
Employed	227 915	5 106	148	1 365	923	238 637	3 925	142	1 211	1 366
Unemployed	12 432	524	14	67	75	10 782	591	12	116	111
Female, 16 years and over	**207 544**	**4 476**	**139**	**1 179**	**835**	**201 511**	**3 892**	**115**	**1 191**	**1 110**
Labor force	95 135	2 540	88	471	394	104 847	2 132	49	644	494
Employed	90 556	2 339	74	428	366	99 999	1 770	47	591	453
Unemployed	4 542	201	14	43	28	4 796	348	2	53	41
INCOME AND POVERTY STATUS IN 1979										
Families	**138 722**	**3 050**	**110**	**868**	**514**	**138 169**	**2 771**	**105**	**526**	**850**
Less than $5,000	3 237	198	10	24	17	4 844	490	2	46	136
$5,000 to $7,499	3 810	131	7	24	21	5 829	262	18	26	47
$7,500 to $9,999	5 245	182	10	3	31	7 628	266	2	43	59
$10,000 to $14,999	13 588	408	18	62	32	19 314	437	22	39	159
$15,000 to $19,999	18 653	467	17	101	72	24 833	455	14	91	133
$20,000 to $24,999	21 774	430	30	82	34	24 850	299	23	80	166
$25,000 to $34,999	34 385	730	18	171	110	31 009	382	9	101	115
$35,000 to $49,999	24 091	391	–	143	99	13 964	170	9	80	26
$50,000 or more	13 939	113	–	258	98	5 898	10	6	20	9
Median	$25 569	$21 345	$17 576	$32 474	$28 608	$21 056	$13 947	$17 701	$20 902	$15 690
Mean	$30 472	$22 756	$17 474	$41 177	$31 169	$23 511	$15 903	$33 370	$23 394	$16 479
Persons for whom poverty status is determined	**494 659**	**11 348**	**316**	**3 398**	**2 239**	**488 467**	**11 009**	**373**	**3 012**	**3 701**
Income in 1979 below poverty level	18 939	1 129	25	182	228	29 401	2 767	103	338	836

[1]Persons of Spanish origin may be of any race.

Table 7. **General, Social, and Economic Characteristics by Race and Spanish Origin: 1980**—Con.

(Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B)

The State Congressional Districts	Race: White	Race: Black	Race: American Indian, Eskimo, and Aleut	Race: Asian and Pacific Islander	Spanish origin[1]	Race: White	Race: Black	Race: American Indian, Eskimo, and Aleut	Race: Asian and Pacific Islander	Spanish origin[1]
	District 20					**District 21**				
SEX AND AGE										
Total persons	**484 441**	**28 864**	**309**	**1 928**	**2 366**	**494 756**	**18 783**	**654**	**1 714**	**2 736**
Male	231 518	13 545	132	974	1 234	239 557	9 076	332	772	1 417
Female	252 923	15 319	177	954	1 132	255 199	9 707	322	942	1 319
Under 5 years	26 554	2 321	7	197	182	33 756	2 022	29	147	444
5 to 14 years	63 886	5 336	34	419	399	76 181	4 189	178	425	544
15 to 59 years	293 386	16 897	237	1 176	1 431	299 409	10 851	419	999	1 524
60 to 64 years	31 803	1 287	7	54	120	25 830	510	11	24	98
65 years and over	68 812	3 023	24	82	234	59 580	1 211	17	119	126
FAMILY TYPE BY PRESENCE OF OWN CHILDREN										
Families	**137 461**	**7 588**	**89**	**477**	**590**	**130 969**	**4 293**	**134**	**353**	**514**
With own children under 18 years	58 646	4 457	57	350	307	65 630	2 883	99	250	285
Married-couple families	116 132	4 267	66	433	478	113 520	2 210	95	302	386
With own children under 18 years	50 854	2 208	46	327	234	56 996	1 314	65	237	205
Female householder, no husband present	16 579	2 826	21	37	105	13 708	1 828	34	39	96
With own children under 18 years	6 827	2 077	9	16	73	7 334	1 422	30	13	67
YEARS OF SCHOOL COMPLETED										
Persons 25 years old and over	**313 993**	**15 722**	**195**	**1 033**	**1 261**	**290 840**	**8 405**	**293**	**869**	**1 112**
Elementary (0 to 8 years)	56 811	3 396	18	94	309	41 812	2 117	66	95	365
High school: 1 to 3 years	47 540	3 308	55	46	167	47 399	2 058	112	91	259
4 years	143 557	6 329	86	165	472	132 391	3 027	84	197	288
College: 1 to 3 years	32 497	1 763	18	112	137	32 356	786	19	98	84
4 or more years	33 588	926	18	616	176	36 882	417	12	388	116
LABOR FORCE STATUS										
Persons 16 years and over	**385 689**	**20 493**	**262**	**1 266**	**1 706**	**375 991**	**12 113**	**430**	**1 099**	**1 702**
Labor force	213 849	11 062	129	756	1 013	221 776	6 755	257	578	894
Employed	197 899	9 162	118	701	839	204 783	5 572	200	564	719
Unemployed	15 774	1 858	11	47	174	16 777	1 167	53	14	174
Female, 16 years and over	**205 035**	**11 356**	**156**	**675**	**819**	**197 490**	**6 433**	**215**	**651**	**788**
Labor force	82 652	5 238	71	279	406	88 592	3 031	83	233	311
Employed	76 850	4 391	65	234	320	81 228	2 433	63	221	239
Unemployed	5 786	847	6	45	86	7 351	598	20	12	72
INCOME AND POVERTY STATUS IN 1979										
Families	**137 461**	**7 588**	**89**	**477**	**590**	**130 969**	**4 293**	**134**	**353**	**514**
Less than $5,000	6 341	1 314	29	16	71	6 419	1 091	17	30	98
$5,000 to $7,499	6 144	745	10	25	57	6 887	473	19	21	44
$7,500 to $9,999	8 696	761	–	13	45	8 780	370	9	13	45
$10,000 to $14,999	19 652	1 216	16	42	125	20 605	544	21	47	97
$15,000 to $19,999	22 670	1 040	8	42	63	23 795	537	35	22	77
$20,000 to $24,999	24 118	826	12	40	67	22 894	530	19	60	37
$25,000 to $34,999	30 453	1 006	14	149	87	25 943	507	6	53	88
$35,000 to $49,999	14 537	545	–	89	47	11 051	182	8	39	8
$50,000 or more	4 850	135	–	61	28	4 595	59	–	68	20
Median	$20 846	$13 698	$11 303	$27 915	$14 827	$19 720	$11 572	$15 089	$23 338	$13 199
Mean	$22 768	$16 843	$12 874	$31 999	$18 918	$21 904	$14 612	$15 125	$32 859	$16 659
Persons for whom poverty status is determined	**482 722**	**28 688**	**309**	**1 921**	**2 359**	**479 193**	**18 143**	**602**	**1 641**	**2 605**
Income in 1979 below poverty level	34 677	7 356	60	87	382	42 803	6 039	195	125	779
	District 22					**District 23**				
SEX AND AGE										
Total persons	**495 548**	**17 694**	**482**	**1 010**	**2 974**	**509 874**	**3 057**	**527**	**2 226**	**2 157**
Male	239 226	8 464	288	418	1 425	250 385	1 706	283	1 106	1 061
Female	256 322	9 230	194	592	1 549	259 489	1 351	244	1 120	1 096
Under 5 years	31 263	1 226	18	72	209	33 318	160	33	279	208
5 to 14 years	73 062	3 265	95	258	641	76 057	301	132	215	383
15 to 59 years	295 374	10 319	292	592	1 551	313 981	2 304	340	1 570	1 352
60 to 64 years	28 763	711	23	22	167	24 207	60	4	56	64
65 years and over	67 086	2 173	54	66	406	62 311	232	18	106	150
FAMILY TYPE BY PRESENCE OF OWN CHILDREN										
Families	**137 152**	**4 301**	**141**	**193**	**693**	**130 965**	**346**	**126**	**420**	**377**
With own children under 18 years	63 483	2 430	99	138	272	65 519	198	99	254	232
Married-couple families	117 398	2 684	99	168	562	113 854	235	106	396	307
With own children under 18 years	55 720	1 429	68	129	228	57 478	156	79	245	195
Female householder, no husband present	15 548	1 422	19	25	123	13 172	64	20	22	50
With own children under 18 years	6 721	937	15	9	40	6 801	8	20	9	35
YEARS OF SCHOOL COMPLETED										
Persons 25 years old and over	**308 456**	**9 540**	**261**	**579**	**1 687**	**291 053**	**1 145**	**247**	**1 312**	**959**
Elementary (0 to 8 years)	71 865	2 750	91	122	597	52 334	291	55	137	194
High school: 1 to 3 years	49 374	2 113	36	63	378	46 438	152	52	86	146
4 years	131 751	3 439	91	91	508	128 877	288	86	202	238
College: 1 to 3 years	26 953	897	36	61	92	27 890	153	27	150	91
4 or more years	28 513	341	7	242	112	35 514	261	27	737	290
LABOR FORCE STATUS										
Persons 16 years and over	**382 365**	**12 705**	**362**	**665**	**2 071**	**391 438**	**2 572**	**357**	**1 708**	**1 537**
Labor force	201 059	5 918	203	345	1 006	221 271	897	205	750	742
Employed	183 015	5 088	161	311	903	203 345	771	158	699	633
Unemployed	17 867	819	42	34	103	17 685	126	47	51	109
Female, 16 years and over	**201 136**	**6 833**	**143**	**417**	**1 119**	**201 940**	**1 108**	**151**	**890**	**780**
Labor force	72 774	2 507	69	132	429	88 470	359	57	299	366
Employed	66 764	2 201	60	111	360	81 780	314	44	267	332
Unemployed	5 990	306	9	21	69	6 679	45	13	32	34
INCOME AND POVERTY STATUS IN 1979										
Families	**137 152**	**4 301**	**141**	**193**	**693**	**130 965**	**346**	**126**	**420**	**377**
Less than $5,000	8 667	752	27	7	74	7 279	38	9	91	65
$5,000 to $7,499	8 215	502	32	19	83	8 484	43	13	40	34
$7,500 to $9,999	9 193	302	19	–	40	9 400	24	2	44	45
$10,000 to $14,999	20 260	701	24	14	108	22 934	46	41	37	56
$15,000 to $19,999	22 389	546	4	36	95	24 668	67	31	31	59
$20,000 to $24,999	22 595	510	8	14	145	21 702	50	20	31	26
$25,000 to $34,999	27 861	643	16	28	92	23 150	40	10	79	61
$35,000 to $49,999	13 614	244	11	22	38	9 391	24	–	37	14
$50,000 or more	4 358	101	–	53	18	3 957	14	–	30	17
Median	$19 956	$13 988	$9 013	$26 790	$16 843	$18 170	$16 279	$14 623	$14 649	$13 670
Mean	$21 617	$16 822	$13 217	$36 805	$18 844	$20 656	$18 351	$14 824	$23 323	$16 941
Persons for whom poverty status is determined	**487 339**	**16 869**	**475**	**979**	**2 915**	**484 773**	**1 885**	**502**	**1 982**	**1 897**
Income in 1979 below poverty level	50 559	4 615	167	70	485	52 839	627	148	491	524

[1]Persons of Spanish origin may be of any race.

Table 8. **General Housing Characteristics: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State Congressional Districts	The State	District 1	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10
Total housing units	**4 596 431**	**212 012**	**221 458**	**195 830**	**189 714**	**182 204**	**200 008**	**188 467**	**178 992**	**198 700**	**230 784**
Vacant seasonal and migratory	83 757	190	136	31	2 510	225	981	70	529	6 643	19 121
Year-round housing units	4 512 674	211 822	221 322	195 799	187 204	181 979	199 027	188 397	178 463	192 057	211 663
TENURE AND VACANCY STATUS											
Owner-occupied housing units	**2 950 662**	**104 414**	**100 006**	**138 112**	**134 075**	**119 008**	**140 702**	**133 005**	**125 737**	**135 622**	**130 562**
Percent of occupied housing units	69.9	56.6	51.6	73.4	75.8	68.9	74.5	73.6	74.1	75.4	71.6
Renter-occupied housing units	**1 268 944**	**80 042**	**93 702**	**50 169**	**42 725**	**53 686**	**48 228**	**47 661**	**43 955**	**44 366**	**51 907**
Vacant housing units	**293 068**	**27 366**	**27 614**	**7 518**	**10 404**	**9 285**	**10 097**	**7 731**	**8 771**	**12 069**	**29 194**
For sale only	40 962	2 532	2 519	1 145	1 553	2 066	2 233	1 192	1 849	1 504	2 158
For rent	93 999	7 234	7 791	3 369	3 083	4 072	3 021	3 742	4 321	3 010	4 662
Held for occasional use	41 292	917	1 103	367	1 225	380	835	390	377	2 139	14 863
Other vacants	116 815	16 683	16 201	2 637	4 543	2 767	4 008	2 407	2 224	5 416	7 511
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units	**2 950 662**	**104 414**	**100 006**	**138 112**	**134 075**	**119 008**	**140 702**	**133 005**	**125 737**	**135 622**	**130 562**
1979 to March 1980	227 398	6 734	4 871	8 559	10 465	12 572	9 733	9 903	13 294	10 859	10 052
1975 to 1978	564 294	16 121	12 984	20 907	26 686	28 595	25 009	22 362	29 370	27 542	25 418
1970 to 1974	463 882	15 385	16 313	20 009	21 265	19 690	21 393	17 988	21 216	23 398	22 067
1960 to 1969	671 704	21 389	29 458	38 464	28 392	27 247	30 312	32 600	29 521	29 010	27 155
1950 to 1959	532 037	18 167	22 412	30 830	23 906	18 721	23 531	31 518	24 294	20 013	18 053
1949 or earlier	491 347	26 618	13 968	19 343	23 361	12 183	30 724	18 634	8 042	24 800	27 817
Renter-occupied housing units	**1 268 944**	**80 042**	**93 702**	**50 169**	**42 725**	**53 686**	**48 228**	**47 661**	**43 955**	**44 366**	**51 907**
1979 to March 1980	438 330	25 658	24 881	16 583	15 659	19 664	15 470	16 679	18 598	15 609	16 672
1975 to 1978	425 758	25 961	32 388	17 498	14 007	19 107	15 809	17 037	16 353	14 535	16 137
1970 to 1974	183 918	13 781	16 532	7 733	5 937	7 503	7 556	7 040	5 062	6 053	7 354
1960 to 1969	130 046	9 578	13 947	6 100	3 852	4 641	4 776	4 709	2 699	4 155	5 689
1959 or earlier	90 892	5 064	5 954	2 255	3 270	2 771	4 617	2 196	1 243	4 014	6 055
BATHROOMS											
Year-round housing units	**4 512 674**	**211 822**	**221 322**	**195 799**	**187 204**	**181 979**	**199 027**	**188 397**	**178 463**	**192 057**	**211 663**
No bathroom or only a half bath	148 381	13 863	11 824	2 378	6 389	2 799	7 460	1 831	2 120	10 663	7 985
1 complete bathroom	2 877 345	165 189	163 980	122 371	122 473	96 651	133 349	112 296	87 435	131 384	143 144
1 complete bathroom plus half bath(s)	772 785	18 808	21 408	43 149	31 900	32 404	36 578	35 491	32 679	29 769	34 512
2 or more complete bathrooms	714 163	13 962	24 110	27 901	26 442	50 125	21 640	38 779	56 229	20 241	26 022
Owner-occupied housing units	**2 950 662**	**104 414**	**100 006**	**138 112**	**134 075**	**119 008**	**140 702**	**133 005**	**125 737**	**135 622**	**130 562**
No bathroom or only a half bath	51 249	2 668	1 498	784	2 932	847	3 593	524	739	4 753	2 626
1 complete bathroom	1 619 787	78 131	63 641	72 845	78 549	49 163	85 791	65 788	46 322	87 365	79 873
1 complete bathroom plus half bath(s)	658 527	14 086	17 076	39 715	28 461	25 945	32 253	32 277	27 851	25 562	26 838
2 or more complete bathrooms	621 099	9 529	17 791	24 768	24 133	43 053	19 065	34 416	50 825	17 942	21 225
Renter-occupied housing units	**1 268 944**	**80 042**	**93 702**	**50 169**	**42 725**	**53 686**	**48 228**	**47 661**	**43 955**	**44 366**	**51 907**
No bathroom or only a half bath	58 030	4 814	4 254	1 251	2 103	1 305	2 477	1 084	1 074	3 126	2 443
1 complete bathroom	1 055 947	68 555	81 517	43 580	36 437	41 846	40 198	40 296	35 711	36 278	43 802
1 complete bathroom plus half bath(s)	87 624	3 465	3 289	2 639	2 586	5 243	3 454	2 618	3 566	3 347	3 705
2 or more complete bathrooms	67 343	3 208	4 642	2 699	1 599	5 292	2 099	3 663	3 604	1 615	1 957
Year-round housing units	**4 512 674**	**211 822**	**221 322**	**195 799**	**187 204**	**181 979**	**199 027**	**188 397**	**178 463**	**192 057**	**211 663**
KITCHEN FACILITIES											
Complete kitchen facilities	4 419 801	202 406	212 321	194 336	183 454	179 621	194 321	187 192	177 025	185 325	206 714
No complete kitchen facilities	92 873	9 416	9 001	1 463	3 750	2 358	4 706	1 205	1 438	6 732	4 949
SOURCE OF WATER											
Public system or private company	3 613 011	211 536	221 084	195 617	114 784	132 840	147 660	184 990	135 005	112 564	128 424
Individual drilled well	725 001	131	39	164	57 950	44 536	42 957	2 475	40 358	59 627	66 743
Individual dug well	75 291	46	15	12	5 592	3 400	4 883	470	2 480	7 277	5 548
Some other source	99 371	109	184	6	8 878	1 203	3 527	462	620	12 589	10 948
SEWAGE DISPOSAL											
Public sewer	3 360 158	206 568	215 823	195 006	95 108	134 065	136 313	179 776	143 563	89 449	106 792
Septic tank or cesspool	1 083 043	516	737	524	88 123	46 494	58 486	8 229	33 982	95 106	100 658
Other means	69 473	4 738	4 762	269	3 973	1 420	4 228	392	918	7 502	4 213
AIR CONDITIONING											
None	2 645 404	104 832	119 584	42 871	142 702	75 873	126 422	54 331	52 865	142 566	172 658
Central system	538 957	17 901	17 146	45 201	13 012	35 731	15 485	33 487	50 333	8 919	4 956
1 or more individual room units	1 328 313	89 089	84 592	107 727	31 490	70 375	57 120	100 579	75 265	40 572	34 049
HEATING EQUIPMENT											
Steam or hot water system	1 594 212	103 042	106 730	86 703	22 901	79 041	105 042	87 529	73 705	55 049	90 726
Central warm-air furnace	2 048 342	69 652	65 769	94 776	134 220	68 106	52 914	83 680	68 544	85 242	50 303
Electric heat pump	84 147	1 733	2 257	867	3 226	7 478	3 474	2 801	12 213	2 461	2 540
Other built-in electric units	333 088	4 424	7 261	2 569	8 442	14 575	19 065	5 543	13 770	21 520	32 324
Floor, wall, or pipeless furnace	64 860	2 719	2 987	1 381	2 407	1 981	2 498	1 400	3 302	2 856	5 620
Room heaters with flue	219 026	20 809	25 170	7 385	10 481	5 740	7 031	5 185	3 457	9 645	11 359
Room heaters without flue	53 893	7 426	9 009	1 950	1 688	1 820	2 109	1 622	1 050	1 594	2 774
Fireplaces, stoves, or portable room heaters	105 269	718	795	129	3 342	3 046	6 259	558	2 325	12 961	15 304
None	9 837	1 299	1 344	39	497	192	635	79	97	729	713
Occupied housing units	**4 219 606**	**184 456**	**193 708**	**188 281**	**176 800**	**172 694**	**188 930**	**180 666**	**169 692**	**179 988**	**182 469**
TELEPHONE IN HOUSING UNIT											
With telephone	4 044 249	165 763	179 695	184 495	170 046	167 404	180 409	177 240	165 878	169 630	173 742
No telephone	175 357	18 693	14 013	3 786	6 754	5 290	8 521	3 426	3 814	10 358	8 727
VEHICLES AVAILABLE											
None	699 897	91 840	92 175	40 595	19 132	15 688	28 131	24 945	8 795	18 717	24 107
1	1 622 455	70 988	74 396	87 640	66 364	59 356	68 992	74 042	53 146	62 979	73 032
2	1 365 698	18 340	22 914	48 026	64 438	68 974	63 362	60 629	73 965	67 282	60 717
3 or more	531 556	3 288	4 223	12 020	26 866	28 676	28 445	21 050	33 786	31 010	24 613

Table 8. **General Housing Characteristics: 1980**—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State Congressional Districts	District 11	District 12	District 13	District 14	District 15	District 16	District 17	District 18	District 19	District 20	District 21
Total housing units	**214 145**	**192 501**	**191 941**	**218 739**	**198 961**	**184 879**	**205 304**	**189 783**	**192 653**	**202 130**	**197 560**
Vacant seasonal and migratory	9 909	3 154	69	48	1 668	808	4 591	82	1 263	216	5 985
Year-round housing units	204 236	189 347	191 872	218 691	197 293	184 071	200 713	189 701	191 390	201 914	191 575
TENURE AND VACANCY STATUS											
Owner-occupied housing units	**133 504**	**134 622**	**127 446**	**106 469**	**133 458**	**122 703**	**127 662**	**138 176**	**134 566**	**136 482**	**130 318**
Percent of occupied housing units	70.9	75.1	69.2	52.3	71.2	69.6	68.6	75.8	73.1	71.0	72.9
Renter-occupied housing units	**54 670**	**44 671**	**56 779**	**96 968**	**53 879**	**53 491**	**58 492**	**44 175**	**49 501**	**55 660**	**48 477**
Vacant housing units	**16 062**	**10 054**	**7 647**	**15 254**	**9 956**	**7 877**	**14 559**	**7 350**	**7 323**	**9 772**	**12 780**
For sale only	2 023	1 602	1 258	1 825	1 885	1 577	2 131	2 240	1 384	1 556	1 663
For rent	3 791	3 068	3 572	7 297	3 651	3 317	4 062	3 118	2 458	4 348	4 415
Held for occasional use	4 134	1 361	515	512	1 327	454	1 726	352	823	346	1 893
Other vacants	6 114	4 023	2 302	5 620	3 093	2 529	6 640	1 640	2 658	3 522	4 809
YEAR HOUSEHOLDER MOVED INTO UNIT											
Owner-occupied housing units	**133 504**	**134 622**	**127 446**	**106 469**	**133 458**	**122 703**	**127 662**	**138 176**	**134 566**	**136 482**	**130 318**
1979 to March 1980	8 133	9 644	10 490	6 195	11 162	11 641	10 959	10 577	12 854	7 641	10 798
1975 to 1978	20 612	24 926	23 774	15 794	27 459	28 395	27 725	29 723	31 907	20 738	28 559
1970 to 1974	21 184	20 577	19 330	13 456	20 731	20 694	22 345	22 264	23 466	17 805	22 193
1960 to 1969	26 456	28 692	33 460	24 263	29 623	28 897	27 610	35 694	30 050	31 320	27 610
1950 to 1959	21 976	24 089	24 892	23 184	23 626	18 334	20 272	26 003	20 172	31 139	22 154
1949 or earlier	35 143	26 694	15 500	23 577	20 857	14 742	18 751	13 915	16 117	27 839	19 004
Renter-occupied housing units	**54 670**	**44 671**	**56 779**	**96 968**	**53 879**	**53 491**	**58 492**	**44 175**	**49 501**	**55 660**	**48 477**
1979 to March 1980	15 655	15 342	19 150	30 392	19 796	20 430	22 113	16 725	20 201	17 044	19 709
1975 to 1978	17 407	14 649	19 575	31 318	18 976	18 755	19 540	16 200	16 154	18 379	16 314
1970 to 1974	8 520	6 246	8 419	15 966	6 930	6 637	8 035	5 435	5 975	8 567	6 116
1960 to 1969	6 010	4 342	6 938	11 982	4 717	4 355	5 207	3 492	4 220	6 420	3 429
1959 or earlier	7 078	4 092	2 697	7 310	3 460	3 314	3 597	2 323	2 951	5 250	2 909
BATHROOMS											
Year-round housing units	**204 236**	**189 347**	**191 872**	**218 691**	**197 293**	**184 071**	**200 713**	**189 701**	**191 390**	**201 914**	**191 575**
No bathroom or only a half bath	7 469	7 750	2 427	9 996	4 658	5 106	6 858	2 087	5 036	5 688	4 936
1 complete bathroom	144 465	120 404	91 839	152 395	119 670	114 103	134 171	86 335	120 236	126 941	131 438
1 complete bathroom plus half bath(s)	32 813	33 465	35 056	31 197	42 705	35 797	32 910	45 292	33 932	40 126	31 912
2 or more complete bathrooms	19 489	27 728	62 550	25 103	30 260	29 065	26 774	55 987	32 186	29 159	23 289
Owner-occupied housing units	**133 504**	**134 622**	**127 446**	**106 469**	**133 458**	**122 703**	**127 662**	**138 176**	**134 566**	**136 482**	**130 318**
No bathroom or only a half bath	3 071	3 512	705	2 328	1 685	2 172	2 559	832	2 082	2 133	1 858
1 complete bathroom	86 227	76 894	45 413	57 452	69 361	65 571	75 170	46 204	74 424	73 177	80 327
1 complete bathroom plus half bath(s)	27 805	29 079	28 124	26 049	36 632	30 006	27 326	39 752	28 932	34 858	27 236
2 or more complete bathrooms	16 401	25 137	53 204	20 640	25 780	24 954	22 607	51 388	29 128	26 314	20 897
Renter-occupied housing units	**54 670**	**44 671**	**56 779**	**96 968**	**53 879**	**53 491**	**58 492**	**44 175**	**49 501**	**55 660**	**48 477**
No bathroom or only a half bath	2 890	2 713	1 495	6 142	2 047	2 332	2 440	1 054	2 103	2 529	2 022
1 complete bathroom	46 701	36 800	41 891	83 352	43 509	42 785	48 493	35 835	40 850	46 796	41 379
1 complete bathroom plus half bath(s)	3 420	3 428	5 779	4 028	4 834	4 998	4 471	4 275	4 203	4 196	3 613
2 or more complete bathrooms	1 659	1 730	7 614	3 446	3 489	3 376	3 088	3 011	2 345	2 139	1 463
Year-round housing units	**204 236**	**189 347**	**191 872**	**218 691**	**197 293**	**184 071**	**200 713**	**189 701**	**191 390**	**201 914**	**191 575**
KITCHEN FACILITIES											
Complete kitchen facilities	200 251	185 263	190 284	214 598	193 871	180 907	195 617	188 230	187 816	199 114	187 993
No complete kitchen facilities	3 985	4 084	1 588	4 093	3 422	3 164	5 096	1 471	3 574	2 800	3 582
SOURCE OF WATER											
Public system or private company	158 111	150 671	183 649	218 488	158 334	115 871	136 788	178 986	129 983	191 172	128 437
Individual drilled well	38 853	26 981	7 348	115	32 641	58 406	54 806	9 289	52 739	7 432	53 416
Individual dug well	3 968	3 834	587	23	2 861	6 055	4 439	624	4 536	877	6 681
Some other source	3 304	7 861	288	65	3 457	3 739	4 680	802	4 132	2 433	3 041
SEWAGE DISPOSAL											
Public sewer	140 827	118 089	178 052	216 518	148 069	110 446	131 663	175 008	121 168	174 976	128 301
Septic tank or cesspool	59 612	66 830	13 330	980	47 440	71 298	65 630	14 078	67 413	25 266	61 209
Other means	3 797	4 428	490	1 193	1 784	2 327	3 420	615	2 809	1 672	2 065
AIR CONDITIONING											
None	154 777	151 022	57 177	146 470	93 828	98 784	121 209	100 089	99 345	130 417	156 522
Central system	6 471	13 090	49 150	21 801	23 311	24 019	22 028	49 872	25 862	27 320	10 503
1 or more individual room units	42 988	25 235	85 545	50 420	80 154	61 268	57 476	39 740	66 183	44 177	24 550
HEATING EQUIPMENT											
Steam or hot water system	115 136	56 078	90 466	67 728	91 903	73 374	73 848	26 727	62 782	33 422	21 328
Central warm-air furnace	33 048	105 489	79 524	127 179	51 953	62 373	73 381	148 804	79 490	153 148	139 901
Electric heat pump	3 539	2 427	5 042	1 911	4 978	5 629	4 772	4 152	4 532	1 784	1 280
Other built-in electric units	30 335	13 334	9 628	3 952	33 689	23 381	25 736	6 237	21 247	5 125	6 342
Floor, wall, or pipeless furnace	3 017	1 512	1 036	2 314	2 616	3 113	2 882	913	4 687	1 461	3 260
Room heaters with flue	8 290	6 471	4 081	12 909	6 263	6 730	7 935	2 153	9 789	5 262	12 103
Room heaters without flue	2 928	1 037	1 189	1 268	2 238	1 949	2 490	260	2 059	706	1 670
Fireplaces, stoves, or portable room heaters	7 317	2 659	838	1 173	3 476	7 317	9 211	397	6 473	773	5 384
None	626	340	68	257	177	205	458	58	331	233	307
Occupied housing units	**188 174**	**179 293**	**184 225**	**203 437**	**187 337**	**176 194**	**186 154**	**182 351**	**184 067**	**192 142**	**178 795**
TELEPHONE IN HOUSING UNIT											
With telephone	180 791	171 578	181 351	194 953	181 505	166 173	177 595	180 638	176 324	186 226	168 973
No telephone	7 383	7 715	2 874	8 484	5 832	10 021	8 559	1 713	7 743	5 916	9 822
VEHICLES AVAILABLE											
None	30 215	20 986	20 818	69 744	22 331	19 014	23 856	15 960	15 049	32 152	20 733
1	75 364	69 458	69 703	88 951	67 377	59 939	70 201	72 069	61 643	80 684	74 598
2	59 639	63 483	68 627	35 459	69 596	67 393	65 001	71 551	74 069	59 197	60 781
3 or more	22 956	25 366	25 077	9 283	28 033	29 848	27 096	22 771	33 306	20 109	22 683

Table 8. **General Housing Characteristics: 1980**—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State Congressional Districts	District 22	District 23
Total housing units	**193 077**	**216 589**
Vacant seasonal and migratory	1 143	24 385
Year-round housing units	191 934	192 204
TENURE AND VACANCY STATUS		
Owner-occupied housing units	**134 825**	**129 188**
Percent of occupied housing units	74.0	72.8
Renter-occupied housing units	**47 352**	**48 388**
Vacant housing units	**9 757**	**14 628**
For sale only	1 556	1 511
For rent	3 008	3 589
Held for occasional use	1 064	4 189
Other vacants	4 129	5 339
YEAR HOUSEHOLDER MOVED INTO UNIT		
Owner-occupied housing units	**134 825**	**129 188**
1979 to March 1980	9 771	10 491
1975 to 1978	23 152	26 536
1970 to 1974	20 303	20 810
1960 to 1969	28 266	26 215
1950 to 1959	24 878	19 873
1949 or earlier	28 455	25 263
Renter-occupied housing units	**47 352**	**48 388**
1979 to March 1980	15 131	21 169
1975 to 1978	14 747	14 912
1970 to 1974	7 067	5 454
1960 to 1969	5 468	3 320
1959 or earlier	4 939	3 533
BATHROOMS		
Year-round housing units	**191 934**	**192 204**
No bathroom or only a half bath	9 849	9 209
1 complete bathroom	125 757	131 319
1 complete bathroom plus half bath(s)	31 173	29 709
2 or more complete bathrooms	25 155	21 967
Owner-occupied housing units	**134 825**	**129 188**
No bathroom or only a half bath	4 410	2 938
1 complete bathroom	80 205	81 894
1 complete bathroom plus half bath(s)	27 451	25 213
2 or more complete bathrooms	22 759	19 143
Renter-occupied housing units	**47 352**	**48 388**
No bathroom or only a half bath	4 043	2 289
1 complete bathroom	38 680	40 656
1 complete bathroom plus half bath(s)	2 946	3 521
2 or more complete bathrooms	1 683	1 922
Year-round housing units	**191 934**	**192 204**
KITCHEN FACILITIES		
Complete kitchen facilities	187 214	185 928
No complete kitchen facilities	4 720	6 276
SOURCE OF WATER		
Public system or private company	151 767	126 250
Individual drilled well	25 475	42 520
Individual dug well	3 820	7 263
Some other source	10 872	16 171
SEWAGE DISPOSAL		
Public sewer	111 860	102 718
Septic tank or cesspool	73 898	83 204
Other means	6 176	6 282
AIR CONDITIONING		
None	139 431	161 629
Central system	16 438	6 921
1 or more individual room units	36 065	23 654
HEATING EQUIPMENT		
Steam or hot water system	25 919	45 033
Central warm-air furnace	130 525	90 321
Electric heat pump	3 038	2 013
Other built-in electric units	9 861	14 728
Floor, wall, or pipeless furnace	2 684	8 214
Room heaters with flue	12 672	18 106
Room heaters without flue	2 522	2 535
Fireplaces, stoves, or portable room heaters	4 184	10 630
None	529	624
Occupied housing units	**182 177**	**177 576**
TELEPHONE IN HOUSING UNIT		
With telephone	174 378	169 462
No telephone	7 799	8 114
VEHICLES AVAILABLE		
None	25 449	19 465
1	69 499	72 034
2	62 097	60 158
3 or more	25 132	25 919

Table 9. **Structural Characteristics of Housing Units: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State Congressional Districts	The State	District 1	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10
UNITS IN STRUCTURE											
Year-round housing units	**4 512 674**	**211 822**	**221 322**	**195 799**	**187 204**	**181 979**	**199 027**	**188 397**	**178 463**	**192 057**	**211 663**
1, detached	2 407 402	7 806	8 707	18 088	137 656	97 125	96 160	76 391	116 622	137 928	144 316
1, attached	815 381	133 461	117 378	123 761	3 936	35 196	56 189	64 402	15 676	7 515	4 246
2	336 832	14 498	17 921	22 733	10 514	8 453	12 602	10 944	6 399	12 210	24 213
3 and 4	238 422	20 976	23 123	6 651	6 269	8 197	10 358	8 315	4 659	7 406	12 414
5 or more	551 383	34 924	53 957	24 486	13 787	29 865	16 721	28 126	30 899	9 911	11 870
Mobile home or trailer, etc	163 254	157	236	80	15 042	3 143	6 997	219	4 208	17 087	14 604
Owner-occupied housing units	**2 950 662**	**104 414**	**100 006**	**138 112**	**134 075**	**119 008**	**140 702**	**133 005**	**125 737**	**135 622**	**130 562**
1, detached	2 074 507	4 267	6 009	16 739	116 403	87 188	84 680	71 317	107 452	114 141	108 518
1, attached	595 938	91 957	81 743	112 752	1 277	24 369	44 036	56 249	10 929	3 715	1 831
2	93 772	3 039	4 666	5 501	2 803	2 309	4 180	2 578	1 828	3 361	7 920
3 and 4	29 887	2 744	3 308	928	935	1 017	1 403	1 073	658	882	1 721
5 or more	34 802	2 365	4 183	2 136	1 235	1 894	877	1 596	1 402	836	701
Mobile home or trailer, etc	121 756	42	97	56	11 422	2 231	5 526	192	3 468	12 687	9 871
Renter-occupied housing units	**1 268 944**	**80 042**	**93 702**	**50 169**	**42 725**	**53 686**	**48 228**	**47 661**	**43 955**	**44 366**	**51 907**
1, detached	221 998	2 382	1 858	966	15 020	7 362	8 304	3 781	6 576	16 403	14 369
1, attached	165 949	26 991	23 923	8 137	2 336	8 547	8 873	6 342	3 628	3 270	2 074
2	214 485	9 491	11 269	15 666	6 800	5 458	7 483	7 357	4 095	7 846	14 060
3 and 4	179 659	14 032	14 744	5 082	4 770	6 436	7 930	6 588	3 597	5 862	9 210
5 or more	458 709	27 031	41 791	20 294	11 392	25 197	14 549	23 571	25 502	7 995	9 712
Mobile home or trailer, etc	28 144	115	117	24	2 407	686	1 089	22	557	2 990	2 482
YEAR STRUCTURE BUILT											
Year-round housing units	**4 512 674**	**211 822**	**221 322**	**195 799**	**187 204**	**181 979**	**199 027**	**188 397**	**178 463**	**192 057**	**211 663**
1979 to March 1980	87 118	1 500	1 015	1 189	4 779	5 401	3 090	2 147	6 539	4 776	5 131
1975 to 1978	270 448	2 214	3 169	4 914	14 190	16 108	11 824	5 841	17 202	15 331	17 417
1970 to 1974	382 402	2 788	3 953	11 888	19 192	23 299	16 029	9 783	23 715	19 889	24 432
1960 to 1969	599 990	10 839	13 379	37 049	23 982	35 743	20 912	26 441	39 263	24 443	25 871
1950 to 1959	678 053	13 166	24 142	42 444	27 675	30 891	19 616	45 416	49 818	20 499	16 908
1940 to 1949	473 312	21 945	31 899	32 087	20 930	16 970	14 753	31 330	11 900	15 877	12 024
1939 or earlier	2 021 351	159 370	143 765	66 228	76 456	53 567	112 803	67 439	30 026	91 242	109 880
Owner-occupied housing units	**2 950 662**	**104 414**	**100 006**	**138 112**	**134 075**	**119 008**	**140 702**	**133 005**	**125 737**	**135 622**	**130 562**
1979 to March 1980	52 087	453	208	419	3 218	3 738	2 202	1 118	4 090	3 440	2 663
1975 to 1978	188 200	566	667	1 951	11 066	11 717	8 942	3 387	12 582	11 907	10 823
1970 to 1974	230 022	674	474	4 197	13 277	12 288	11 251	3 701	13 880	15 056	14 892
1960 to 1969	384 113	2 582	2 267	22 446	17 813	22 587	14 833	12 971	22 433	18 714	16 959
1950 to 1959	522 755	4 485	9 096	33 679	22 493	25 023	16 148	37 777	44 274	16 214	10 564
1940 to 1949	293 446	7 318	14 284	24 822	13 681	10 517	9 607	23 833	8 414	10 281	5 697
1939 or earlier	1 280 039	88 336	73 010	50 598	52 527	33 138	77 719	50 218	20 064	60 010	68 964
Renter-occupied housing units	**1 268 944**	**80 042**	**93 702**	**50 169**	**42 725**	**53 686**	**48 228**	**47 661**	**43 955**	**44 366**	**51 907**
1979 to March 1980	17 735	624	443	603	890	664	418	472	721	625	1 107
1975 to 1978	64 875	1 474	2 288	2 686	2 433	3 737	2 486	1 991	3 767	2 653	2 443
1970 to 1974	128 637	1 859	3 210	6 861	4 952	9 863	4 153	5 557	8 504	3 874	4 735
1960 to 1969	185 215	7 336	10 006	13 523	5 061	11 587	5 573	12 012	14 543	4 475	4 564
1950 to 1959	129 956	7 114	12 362	8 021	4 026	5 057	2 916	6 992	4 673	3 243	3 990
1940 to 1949	150 264	11 211	13 766	6 311	6 147	5 549	4 440	6 133	3 027	4 693	4 523
1939 or earlier	592 262	50 424	51 627	12 164	19 216	17 229	28 242	14 504	8 720	24 803	30 545
BEDROOMS											
Year-round housing units	**4 512 674**	**211 822**	**221 322**	**195 799**	**187 204**	**181 979**	**199 027**	**188 397**	**178 463**	**192 057**	**211 663**
None	66 433	7 517	10 262	1 782	1 785	1 974	2 737	1 491	1 438	1 862	2 053
1	596 224	39 382	50 059	27 809	18 939	23 458	22 262	25 059	23 051	17 134	22 429
2	1 217 748	54 442	45 069	40 724	59 148	43 087	53 116	34 971	39 648	55 482	61 613
3	1 914 061	83 001	82 503	113 863	84 517	69 417	86 754	92 186	68 291	87 954	88 798
4	567 911	18 703	21 838	9 598	19 607	35 693	25 818	27 022	39 321	24 624	28 930
5 or more	150 297	8 777	11 591	2 023	3 208	8 350	8 340	7 668	6 714	5 001	7 840
Owner-occupied housing units	**2 950 662**	**104 414**	**100 006**	**138 112**	**134 075**	**119 008**	**140 702**	**133 005**	**125 737**	**135 622**	**130 562**
None	3 263	157	310	138	145	98	161	72	140	145	205
1	92 537	4 324	5 051	3 554	4 567	2 780	4 637	2 423	2 663	4 486	4 567
2	642 338	22 984	12 378	18 218	37 650	18 225	31 943	14 186	18 711	34 306	31 351
3	1 597 525	58 886	57 885	105 628	72 145	58 081	74 076	83 712	61 374	72 401	65 138
4	491 560	12 782	16 400	8 821	16 862	32 428	22 707	25 447	36 821	20 283	23 060
5 or more	123 439	5 281	7 982	1 753	2 706	7 396	7 178	7 165	6 028	4 001	6 241
Renter-occupied housing units	**1 268 944**	**80 042**	**93 702**	**50 169**	**42 725**	**53 686**	**48 228**	**47 661**	**43 955**	**44 366**	**51 907**
None	53 364	6 415	8 695	1 531	1 327	1 635	2 223	1 250	1 138	1 268	1 428
1	439 499	28 688	36 989	21 946	12 616	18 728	15 799	20 242	17 956	10 741	14 351
2	473 593	23 359	25 569	20 116	17 398	21 520	17 590	18 139	17 726	16 915	19 237
3	230 980	15 658	16 753	5 875	8 991	8 811	9 337	6 524	5 078	11 490	12 947
4	53 014	3 770	3 500	510	2 012	2 238	2 387	1 144	1 619	3 225	3 045
5 or more	18 494	2 152	2 196	191	381	754	892	362	438	727	899
Year-round housing units	**4 512 674**	**211 822**	**221 322**	**195 799**	**187 204**	**181 979**	**199 027**	**188 397**	**178 463**	**192 057**	**211 663**
STORIES IN STRUCTURE											
1 to 3	4 343 712	194 343	187 155	191 348	183 672	178 721	195 133	181 870	176 211	190 115	208 440
4 to 6	78 004	7 479	12 439	3 510	2 071	2 138	1 353	5 406	1 171	821	2 129
7 to 12	58 431	3 947	6 831	925	1 393	911	1 672	1 080	889	1 107	1 065
13 or more	32 527	6 053	14 897	16	68	209	869	41	192	14	29
PASSENGER ELEVATOR											
Structures with 4 or more stories	168 962	17 479	34 167	4 451	3 532	3 258	3 894	6 527	2 252	1 942	3 223
With elevator	134 314	13 852	28 334	3 946	3 011	2 265	2 888	5 215	1 941	1 518	2 404
No elevator	34 648	3 627	5 833	505	521	993	1 006	1 312	311	424	819

Table 9. **Structural Characteristics of Housing Units: 1980**—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see introduction. For definitions of terms, see appendix B]

The State Congressional Districts	District 11	District 12	District 13	District 14	District 15	District 16	District 17	District 18	District 19	District 20	District 21
UNITS IN STRUCTURE											
Year-round housing units	**204 236**	**189 347**	**191 872**	**218 691**	**197 293**	**184 071**	**200 713**	**189 701**	**191 390**	**201 914**	**191 575**
1, detached	122 532	134 636	89 418	90 642	100 792	103 089	116 395	138 724	122 307	139 102	133 021
1, attached	24 584	6 014	44 338	28 898	43 475	30 111	24 831	7 502	20 798	8 907	3 704
2	22 720	14 839	9 571	25 830	12 708	13 372	14 174	9 576	12 331	15 862	17 861
3 and 4	12 751	7 021	8 656	20 764	10 326	10 590	10 487	6 002	9 095	10 664	9 175
5 or more	14 802	13 836	39 517	52 226	24 599	17 441	23 756	26 753	15 742	23 573	14 973
Mobile home or trailer, etc	6 847	13 001	372	331	5 393	9 468	11 070	1 144	11 117	3 806	12 841
Owner-occupied housing units	**133 504**	**134 622**	**127 446**	**106 469**	**133 458**	**122 703**	**127 662**	**138 176**	**134 566**	**136 482**	**130 318**
1, detached	102 649	116 001	83 381	77 954	89 967	89 624	99 502	127 624	107 723	122 368	113 858
1, attached	16 175	2 735	36 889	14 536	33 734	20 654	14 330	3 926	13 502	4 063	1 304
2	7 410	4 410	2 415	7 931	3 722	3 459	3 720	2 454	3 100	4 381	4 287
3 and 4	1 513	764	1 123	2 718	1 061	1 067	1 100	762	956	1 275	935
5 or more	721	614	3 408	3 141	853	696	835	2 433	883	1 344	652
Mobile home or trailer, etc	5 036	10 098	230	189	4 121	7 203	8 175	977	8 402	3 051	9 282
Renter-occupied housing units	**54 670**	**44 671**	**56 779**	**96 968**	**53 879**	**53 491**	**58 492**	**44 175**	**49 501**	**55 660**	**48 477**
1, detached	11 039	13 169	4 404	9 214	6 971	10 743	11 101	7 716	11 239	12 860	12 917
1, attached	6 189	2 836	5 953	12 424	8 089	7 970	8 120	2 986	6 374	4 248	2 082
2	13 526	9 291	6 540	15 739	8 073	9 176	9 026	6 565	8 438	10 042	11 619
3 and 4	9 882	5 409	6 949	15 590	8 268	8 723	8 151	4 846	7 488	7 874	7 178
5 or more	12 898	11 752	32 798	43 880	21 653	15 008	20 216	21 945	13 780	20 026	12 687
Mobile home or trailer, etc	1 136	2 214	135	121	825	1 871	1 878	117	2 182	610	1 994
YEAR STRUCTURE BUILT											
Year-round housing units	**204 236**	**189 347**	**191 872**	**218 691**	**197 293**	**184 071**	**200 713**	**189 701**	**191 390**	**201 914**	**191 575**
1979 to March 1980	3 207	4 291	2 997	1 239	4 797	4 578	5 026	4 629	5 450	3 469	3 719
1975 to 1978	13 024	15 170	7 015	3 004	14 910	16 782	15 599	13 154	17 511	8 069	13 015
1970 to 1974	19 062	17 925	13 868	7 286	20 332	20 521	22 087	16 919	21 707	12 415	20 866
1960 to 1969	17 276	25 147	37 567	17 363	29 318	27 875	26 591	36 305	31 406	24 449	23 827
1950 to 1959	15 204	28 035	42 120	26 860	28 499	24 528	28 477	46 117	29 306	39 080	29 732
1940 to 1949	14 842	18 852	21 167	28 920	16 661	14 320	18 096	25 161	18 086	29 381	20 719
1939 or earlier	121 621	79 927	67 138	134 019	82 776	75 467	84 837	47 416	67 924	85 051	79 697
Owner-occupied housing units	**133 504**	**134 622**	**127 446**	**106 469**	**133 458**	**122 703**	**127 662**	**138 176**	**134 566**	**136 482**	**130 318**
1979 to March 1980	1 919	2 658	1 808	326	2 921	3 298	2 782	1 986	3 605	1 549	2 364
1975 to 1978	8 053	11 084	4 872	1 159	10 230	12 562	11 108	8 716	13 714	4 838	9 143
1970 to 1974	12 214	12 432	6 440	1 298	12 569	13 480	13 666	8 932	15 756	6 604	13 462
1960 to 1969	12 263	19 064	19 386	5 868	19 643	19 849	17 201	27 847	23 725	16 990	17 526
1950 to 1959	11 048	22 764	33 282	14 678	23 546	19 900	20 849	39 367	24 190	32 106	24 002
1940 to 1949	8 135	12 788	15 136	11 309	10 664	9 161	10 666	18 620	12 600	19 138	12 974
1939 or earlier	79 872	53 832	46 522	71 831	53 885	44 453	51 390	32 708	40 976	55 257	50 847
Renter-occupied housing units	**54 670**	**44 671**	**56 779**	**96 968**	**53 879**	**53 491**	**58 492**	**44 175**	**49 501**	**55 660**	**48 477**
1979 to March 1980	578	815	587	772	939	694	1 345	1 066	1 107	960	645
1975 to 1978	3 701	3 291	1 747	1 584	3 893	3 529	3 808	3 705	3 271	2 855	3 067
1970 to 1974	4 996	4 625	6 763	5 675	6 882	6 151	7 314	7 094	5 317	5 405	5 707
1960 to 1969	3 566	5 049	16 344	10 145	8 681	7 201	7 830	7 648	6 875	6 804	5 195
1950 to 1959	3 182	4 419	7 899	10 816	4 151	4 132	6 157	5 954	4 543	6 076	4 498
1940 to 1949	5 269	5 041	5 343	15 448	5 203	4 578	5 983	5 827	4 967	9 136	6 318
1939 or earlier	33 378	21 431	18 096	52 528	24 130	27 206	26 055	12 881	23 421	24 424	23 047
BEDROOMS											
Year-round housing units	**204 236**	**189 347**	**191 872**	**218 691**	**197 293**	**184 071**	**200 713**	**189 701**	**191 390**	**201 914**	**191 575**
None	2 651	2 016	1 996	7 255	2 243	2 135	2 947	1 572	1 662	2 281	2 022
1	20 686	18 156	28 381	53 057	27 716	21 958	24 978	22 875	20 518	26 194	19 563
2	55 833	59 806	38 599	72 061	49 785	48 005	53 927	45 515	51 577	71 831	57 864
3	95 960	83 781	72 897	62 870	85 521	79 406	86 816	81 461	85 970	81 222	81 832
4	23 534	21 955	35 702	16 739	25 234	25 119	24 864	31 774	26 124	17 412	24 585
5 or more	5 572	3 633	14 297	6 709	6 794	7 448	7 181	6 504	5 539	2 974	5 709
Owner-occupied housing units	**133 504**	**134 622**	**127 446**	**106 469**	**133 458**	**122 703**	**127 662**	**138 176**	**134 566**	**136 482**	**130 318**
None	137	195	54	67	120	153	133	66	167	122	136
1	3 623	3 911	2 520	6 543	3 906	3 770	3 684	3 053	3 810	5 072	3 712
2	30 526	36 607	14 180	32 303	26 949	25 963	27 899	26 007	29 437	42 623	32 352
3	74 816	71 556	64 644	48 559	74 194	65 598	70 140	73 320	73 907	70 633	68 338
4	19 824	19 430	33 041	13 554	22 542	21 311	20 535	29 658	22 588	15 501	20 988
5 or more	4 578	2 923	13 007	5 443	5 747	5 908	5 271	6 072	4 657	2 531	4 792
Renter-occupied housing units	**54 670**	**44 671**	**56 779**	**96 968**	**53 879**	**53 491**	**58 492**	**44 175**	**49 501**	**55 660**	**48 477**
None	2 163	1 320	1 774	6 490	1 641	1 706	2 129	1 335	1 222	1 874	1 465
1	14 940	12 430	24 004	41 094	21 415	16 437	18 324	17 911	15 319	18 238	13 566
2	19 240	19 101	21 576	34 000	19 755	19 300	21 356	17 356	19 645	25 237	20 280
3	15 252	9 489	6 620	11 857	8 457	11 731	12 375	6 127	9 727	8 499	9 906
4	2 413	1 798	1 863	2 534	1 824	3 038	3 077	1 197	2 896	1 532	2 595
5 or more	662	533	942	993	787	1 279	1 231	249	692	280	665
Year-round housing units	**204 236**	**189 347**	**191 872**	**218 691**	**197 293**	**184 071**	**200 713**	**189 701**	**191 390**	**201 914**	**191 575**
STORIES IN STRUCTURE											
1 to 3	199 645	186 042	176 972	195 913	192 360	182 103	195 132	178 902	189 515	195 248	188 710
4 to 6	2 054	1 351	7 231	9 246	2 032	938	1 663	6 680	923	2 477	774
7 to 12	1 786	1 461	5 888	9 591	2 301	1 005	1 778	4 062	952	4 085	1 868
13 or more	751	493	1 781	3 941	600	25	2 140	57	–	104	223
PASSENGER ELEVATOR											
Structures with 4 or more stories	4 591	3 305	14 900	22 778	4 933	1 968	5 581	10 799	1 875	6 666	2 865
With elevator	3 871	2 222	14 171	16 391	3 755	1 355	4 823	7 223	1 366	4 759	2 536
No elevator	720	1 083	729	6 387	1 178	613	758	3 576	509	1 907	329

Table 9. **Structural Characteristics of Housing Units: 1980**—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State Congressional Districts	District 22	District 23
UNITS IN STRUCTURE		
Year-round housing units	**191 934**	**192 204**
1, detached	137 745	138 200
1, attached	7 513	2 946
2	14 666	12 835
3 and 4	7 534	6 989
5 or more	12 730	16 889
Mobile home or trailer, etc	11 746	14 345
Owner-occupied housing units	**134 825**	**129 188**
1, detached	114 332	112 810
1, attached	4 144	1 088
2	4 946	3 352
3 and 4	1 071	873
5 or more	1 256	741
Mobile home or trailer, etc	9 076	10 324
Renter-occupied housing units	**47 352**	**48 388**
1, detached	17 499	16 105
1, attached	2 912	1 645
2	8 745	8 180
3 and 4	5 713	5 337
5 or more	10 437	14 595
Mobile home or trailer, etc	2 046	2 526
YEAR STRUCTURE BUILT		
Year-round housing units	**191 934**	**192 204**
1979 to March 1980	4 059	4 090
1975 to 1978	11 771	13 214
1970 to 1974	15 902	18 544
1960 to 1969	20 316	24 628
1950 to 1959	26 953	22 567
1940 to 1949	20 715	16 677
1939 or earlier	92 218	92 484
Owner-occupied housing units	**134 825**	**129 188**
1979 to March 1980	2 733	2 589
1975 to 1978	9 181	9 932
1970 to 1974	11 632	11 847
1960 to 1969	15 171	15 975
1950 to 1959	20 879	16 391
1940 to 1949	13 305	10 496
1939 or earlier	61 924	61 958
Renter-occupied housing units	**47 352**	**48 388**
1979 to March 1980	797	863
1975 to 1978	2 093	2 373
1970 to 1974	3 693	5 447
1960 to 1969	4 235	6 962
1950 to 1959	5 211	4 524
1940 to 1949	6 449	4 902
1939 or earlier	24 874	23 317
BEDROOMS		
Year-round housing units	**191 934**	**192 204**
None	1 602	3 150
1	21 062	21 498
2	71 412	54 233
3	77 352	81 689
4	17 749	25 966
5 or more	2 757	5 668
Owner-occupied housing units	**134 825**	**129 188**
None	114	228
1	5 607	4 274
2	45 947	31 593
3	65 648	66 846
4	15 223	21 754
5 or more	2 286	4 493
Renter-occupied housing units	**47 352**	**48 388**
None	1 204	2 131
1	13 607	14 158
2	21 282	17 896
3	8 966	10 510
4	1 949	2 848
5 or more	344	845
Year-round housing units	**191 934**	**192 204**
STORIES IN STRUCTURE		
1 to 3	189 175	186 987
4 to 6	1 214	2 904
7 to 12	1 533	2 301
13 or more	12	12
PASSENGER ELEVATOR		
Structures with 4 or more stories	2 759	5 217
With elevator	2 253	4 215
No elevator	506	1 002

Table 10. **Fuels and Financial Characteristics of Housing Units: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State Congressional Districts	The State	District 1	District 2	District 3	District 4	District 5	District 6	District 7	District 8	District 9	District 10
Occupied housing units	**4 219 606**	**184 456**	**193 708**	**188 281**	**176 800**	**172 694**	**188 930**	**180 666**	**169 692**	**179 988**	**182 469**
HOUSE HEATING FUEL											
Utility gas	2 062 671	124 706	116 268	157 603	112 840	32 316	26 800	89 763	40 445	39 256	59 032
Bottled, tank, or LP gas	41 357	2 150	2 426	1 082	1 911	1 753	1 764	795	1 962	1 423	3 343
Electricity	432 714	6 445	9 741	4 030	13 139	24 375	22 914	9 067	27 133	24 065	26 004
Fuel oil, kerosene, etc	1 458 870	47 671	61 953	25 076	41 017	110 093	108 928	80 258	97 201	93 391	71 280
Coal or coke	146 108	1 912	1 249	292	5 941	1 416	25 540	258	913	11 894	11 811
Wood	66 033	36	51	19	1 650	2 360	2 605	356	1 877	9 736	10 538
Other fuel	9 654	1 249	1 734	140	250	327	193	140	130	119	345
No fuel used	2 199	287	286	39	52	54	186	29	31	104	116
WATER HEATING FUEL											
Utility gas	2 189 566	154 400	151 363	170 081	105 933	40 897	37 693	106 631	43 331	39 662	61 122
Bottled, tank, or LP gas	101 095	5 049	6 605	2 307	3 455	4 457	5 391	1 964	4 792	6 401	9 138
Electricity	1 167 069	6 877	10 939	7 045	63 463	64 671	57 787	30 363	56 941	102 005	64 287
Fuel oil, kerosene, etc	674 821	16 609	22 858	8 691	2 375	61 745	67 353	41 460	64 014	27 021	38 665
Other	72 400	1 139	1 448	110	550	732	19 876	210	424	2 692	8 522
No fuel used	14 655	382	495	47	1 024	192	830	38	190	2 207	735
COOKING FUEL											
Utility gas	1 881 779	167 134	170 188	164 816	75 230	39 410	36 104	100 192	41 003	33 128	45 477
Bottled, tank, or LP gas	300 188	2 342	3 122	978	15 846	9 764	24 255	1 678	9 937	32 049	31 735
Electricity	2 006 830	13 697	19 248	22 291	84 793	122 526	124 595	78 350	117 942	112 114	102 986
Other	24 245	815	639	146	739	783	3 438	379	644	2 349	1 979
No fuel used	6 564	468	511	50	192	211	538	67	166	348	292
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS											
Specified owner-occupied housing units	**2 392 273**	**88 514**	**81 333**	**121 320**	**100 878**	**101 264**	**114 816**	**119 733**	**108 085**	**98 950**	**90 178**
With a mortgage	1 245 692	36 053	45 625	64 054	48 886	65 792	49 764	67 241	76 491	45 679	42 533
Less than $100	6 148	1 015	999	305	201	51	200	66	31	282	166
$100 to $149	22 232	2 473	3 001	1 446	729	285	1 091	520	169	1 097	715
$150 to $199	80 290	6 550	7 009	6 415	3 561	1 315	4 046	2 455	888	3 871	2 538
$200 to $249	175 197	9 014	10 378	13 788	8 278	3 427	7 762	7 319	3 975	7 724	6 102
$250 to $299	206 863	6 965	9 319	13 370	8 913	6 815	8 719	9 881	8 277	8 768	7 957
$300 to $349	184 036	4 300	6 016	10 432	7 960	7 044	7 976	9 466	8 737	7 613	7 603
$350 to $399	150 122	2 185	3 373	7 708	5 886	7 878	6 403	8 747	9 244	5 474	5 738
$400 to $449	116 594	1 019	1 910	4 966	4 431	7 578	4 497	7 606	8 973	4 052	4 221
$450 to $499	87 827	556	1 163	2 606	3 198	7 217	3 026	5 668	8 752	2 442	2 829
$500 to $599	106 725	696	1 278	2 111	3 363	10 283	3 517	7 625	12 769	2 538	2 485
$600 to $749	67 107	622	761	741	1 690	8 178	1 646	4 475	9 450	1 228	1 367
$750 or more	42 551	658	418	166	676	5 721	881	3 413	5 226	590	812
Median	$336	$244	$258	$288	$317	$440	$319	$372	$439	$307	$325
Not mortgaged	1 146 581	52 461	35 708	57 266	51 992	35 472	65 052	52 492	31 594	53 271	47 645
Less than $50	6 241	562	267	141	425	88	525	120	37	583	268
$50 to $74	38 911	4 567	1 713	1 363	2 007	255	2 880	411	116	2 777	1 446
$75 to $99	136 489	11 654	4 961	7 828	7 415	860	9 470	2 352	631	8 249	4 825
$100 to $149	475 723	23 365	13 935	27 705	24 911	7 807	28 920	12 635	5 308	25 702	20 506
$150 to $199	301 418	8 359	8 690	15 039	12 773	12 217	16 329	16 366	9 600	11 601	13 687
$200 to $249	113 205	2 617	3 751	3 659	3 324	7 877	4 928	11 055	8 390	3 089	4 698
$250 or more	74 594	1 337	2 391	1 531	1 137	6 368	2 000	9 553	7 512	1 270	2 215
Median	$141	$120	$139	$135	$132	$186	$134	$183	$201	$129	$142
GROSS RENT											
Specified renter-occupied housing units	**1 212 958**	**77 855**	**91 783**	**49 435**	**39 323**	**51 121**	**45 524**	**46 775**	**42 004**	**39 757**	**48 236**
Less than $60	25 039	3 279	3 260	694	835	814	941	536	333	521	840
$60 to $79	34 535	3 575	3 855	545	1 384	1 081	1 567	362	378	1 167	1 609
$80 to $99	33 186	3 295	3 307	544	1 432	683	1 758	389	419	1 355	1 720
$100 to $119	42 910	3 798	4 100	904	1 746	885	2 427	635	392	1 877	2 383
$120 to $149	87 993	7 823	8 312	2 028	3 060	1 831	4 821	1 359	679	4 138	4 956
$150 to $169	80 003	6 631	7 608	2 435	2 616	1 931	3 887	1 684	823	3 650	4 199
$170 to $199	146 462	10 879	11 525	5 406	5 194	3 640	6 778	3 774	2 201	6 472	7 652
$200 to $249	248 956	15 015	17 441	13 340	8 424	8 552	8 484	9 562	7 899	8 014	10 066
$250 to $299	197 956	9 014	12 108	11 200	5 891	11 469	6 076	10 749	9 393	4 384	5 116
$300 to $349	120 413	4 806	7 372	6 724	3 050	7 910	2 699	7 708	7 244	2 349	2 611
$350 to $399	60 758	2 624	4 231	2 671	1 449	4 517	1 458	4 083	4 839	904	1 257
$400 to $499	47 830	2 476	4 430	1 231	999	3 847	849	3 103	4 213	604	756
$500 or more	20 811	2 288	2 536	273	302	1 621	256	1 380	1 565	236	126
No cash rent	66 106	2 352	1 698	1 440	2 941	2 340	3 523	1 451	1 626	4 086	4 945
Median	$225	$196	$209	$243	$211	$272	$195	$270	$288	$194	$193

Table 10. **Fuels and Financial Characteristics of Housing Units: 1980**—Con.

[Data are estimates based on a sample, see introduction. For meaning of symbols, see introduction. For definitions of terms, see appendix B]

The State Congressional Districts	District 11	District 12	District 13	District 14	District 15	District 16	District 17	District 18	District 19	District 20	District 21
Occupied housing units	**188 174**	**179 293**	**184 225**	**203 437**	**187 337**	**176 194**	**186 154**	**182 351**	**184 067**	**192 142**	**178 795**
HOUSE HEATING FUEL											
Utility gas	46 815	92 118	86 828	191 058	40 411	26 123	33 507	164 042	68 898	167 014	135 678
Bottled, tank, or LP gas	2 231	1 728	1 038	1 137	1 651	2 910	2 017	572	2 200	828	2 452
Electricity	30 865	17 032	17 162	8 020	39 913	30 053	31 814	13 070	27 453	8 719	8 820
Fuel oil, kerosene, etc	79 790	54 141	77 473	1 718	97 554	105 889	98 485	3 999	77 987	13 056	25 565
Coal or coke	24 692	12 798	704	376	5 273	6 390	12 470	272	1 849	2 011	1 541
Wood	3 227	1 240	623	50	2 311	4 581	6 734	169	5 415	263	4 048
Other fuel	366	162	349	958	157	170	1 069	177	216	210	638
No fuel used	188	74	48	120	67	78	58	50	49	41	53
WATER HEATING FUEL											
Utility gas	50 560	86 772	100 539	189 149	52 688	33 334	43 428	161 030	71 883	162 854	128 179
Bottled, tank, or LP gas	6 554	6 666	2 297	2 552	3 764	6 841	5 548	1 152	4 662	1 470	3 764
Electricity	54 691	80 102	36 523	10 207	71 143	75 271	76 413	19 615	73 190	26 752	43 984
Fuel oil, kerosene, etc	58 358	4 093	44 460	665	56 956	56 797	52 099	341	32 441	489	1 750
Other	17 390	895	299	579	2 224	3 324	7 690	72	1 091	195	638
No fuel used	621	765	107	285	562	627	976	141	800	382	480
COOKING FUEL											
Utility gas	47 602	57 424	94 488	161 361	53 335	33 171	43 357	99 731	54 575	126 264	86 676
Bottled, tank, or LP gas	30 872	22 546	2 196	998	10 957	21 244	21 140	1 154	17 652	3 101	10 692
Electricity	105 804	98 301	86 914	40 605	121 857	120 185	119 458	81 302	110 578	62 401	80 418
Other	3 550	823	476	80	804	1 209	1 782	87	846	100	829
No fuel used	346	199	151	393	384	385	417	77	416	276	180
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS											
Specified owner-occupied housing units	**107 420**	**106 798**	**111 291**	**87 562**	**113 858**	**96 828**	**99 215**	**122 939**	**106 664**	**118 488**	**96 578**
With a mortgage	48 939	49 615	64 265	40 509	60 800	54 182	52 953	77 460	60 723	54 610	49 725
Less than $100	347	195	71	299	105	238	220	84	135	229	140
$100 to $149	1 346	790	421	1 084	482	837	865	217	912	868	599
$150 to $199	4 506	3 346	1 379	3 354	2 599	3 075	3 960	1 409	3 673	3 342	2 836
$200 to $249	8 640	8 084	3 472	8 158	6 752	6 724	8 600	6 440	7 640	9 263	7 679
$250 to $299	9 182	9 167	6 257	8 072	9 508	8 334	9 633	10 991	9 405	11 414	9 011
$300 to $349	8 084	7 633	7 137	6 004	9 589	8 286	8 357	11 410	9 074	8 946	8 897
$350 to $399	5 793	6 023	7 148	4 436	8 382	7 243	6 601	10 174	8 041	6 798	6 768
$400 to $449	4 139	4 434	7 420	2 938	6 742	5 863	4 868	7 918	6 582	4 723	4 657
$450 to $499	2 378	3 389	6 595	1 729	5 068	4 481	3 514	7 017	5 238	3 078	3 067
$500 to $599	2 318	3 559	9 860	2 075	5 972	4 979	3 624	9 261	5 583	3 599	3 423
$600 to $749	1 529	1 974	7 694	1 309	3 625	2 750	1 961	6 931	2 990	1 657	1 709
$750 or more	677	1 021	6 811	1 051	1 976	1 372	750	5 608	1 450	693	939
Median	$303	$321	$442	$296	$358	$348	$319	$390	$347	$312	$326
Not mortgaged	58 481	57 183	47 026	47 053	53 058	42 646	46 262	45 479	45 941	63 878	46 853
Less than $50	352	312	26	156	133	173	402	41	180	180	137
$50 to $74	2 069	2 019	410	1 187	822	1 348	1 773	347	1 675	1 754	898
$75 to $99	7 179	7 613	1 712	5 474	3 826	5 045	6 052	1 955	6 761	7 638	4 016
$100 to $149	26 635	26 354	8 616	21 907	20 336	19 544	21 221	13 685	22 473	29 940	22 288
$150 to $199	15 280	14 720	11 882	12 564	17 775	11 433	11 938	17 370	10 285	18 089	14 319
$200 to $249	4 769	4 350	9 903	3 616	6 778	3 552	3 397	7 021	2 975	4 571	3 448
$250 or more	2 197	1 815	14 477	2 149	3 388	1 551	1 479	5 060	1 592	1 706	1 747
Median	$137	$135	$204	$138	$154	$138	$135	$169	$132	$137	$141
GROSS RENT											
Specified renter-occupied housing units	**52 598**	**42 375**	**55 621**	**95 153**	**52 144**	**49 394**	**55 155**	**43 104**	**46 123**	**54 383**	**45 995**
Less than $60	871	767	97	4 104	1 039	396	1 066	167	373	1 431	989
$60 to $79	1 567	1 251	253	4 226	1 619	890	1 666	246	760	2 275	1 392
$80 to $99	1 922	1 330	249	3 451	1 454	1 023	1 514	382	1 004	1 653	1 199
$100 to $119	2 771	1 744	597	3 679	1 561	1 591	2 043	546	1 324	2 337	1 647
$120 to $149	6 194	3 736	1 195	6 729	3 132	3 092	4 589	1 210	2 855	4 362	3 566
$150 to $169	5 007	3 274	1 318	6 266	2 751	3 091	3 895	1 398	2 959	3 913	3 304
$170 to $199	8 851	5 988	2 959	10 570	5 974	7 178	7 080	3 152	5 880	6 589	6 205
$200 to $249	10 532	8 944	8 654	19 575	11 998	11 523	11 886	7 723	10 855	11 279	10 965
$250 to $299	5 767	6 327	11 909	15 009	10 276	8 632	9 850	9 097	8 930	7 702	7 456
$300 to $349	2 499	2 910	9 644	9 048	5 625	5 089	5 270	8 078	4 944	5 156	3 846
$350 to $399	1 055	1 134	5 953	4 833	2 354	2 302	1 887	4 381	1 899	2 513	1 657
$400 to $499	768	688	6 563	3 583	1 604	1 371	1 217	3 689	1 454	1 570	814
$500 or more	306	240	4 331	1 483	301	355	269	1 415	427	242	222
No cash rent	4 488	4 042	1 899	2 597	2 456	2 861	2 923	1 620	2 459	3 361	2 733
Median	$189	$206	$298	$219	$230	$226	$218	$283	$231	$213	$215

Table 10. **Fuels and Financial Characteristics of Housing Units: 1980**—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State Congressional Districts	District 22	District 23
Occupied housing units	**182 177**	**177 576**
HOUSE HEATING FUEL		
Utility gas	112 631	98 519
Bottled, tank, or LP gas	1 389	2 595
Electricity	15 504	17 376
Fuel oil, kerosene, etc	41 226	45 119
Coal or coke	9 548	6 958
Wood	1 497	6 647
Other fuel	253	302
No fuel used	129	60
WATER HEATING FUEL		
Utility gas	104 656	93 381
Bottled, tank, or LP gas	2 063	4 203
Electricity	72 125	62 675
Fuel oil, kerosene, etc	1 223	14 358
Other	554	1 746
No fuel used	1 556	1 213
COOKING FUEL		
Utility gas	76 144	74 969
Bottled, tank, or LP gas	10 149	15 781
Electricity	94 975	85 490
Other	660	1 088
No fuel used	249	248
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS		
Specified owner-occupied housing units	**104 727**	**94 834**
With a mortgage	44 349	45 444
Less than $100	452	317
$100 to $149	1 161	1 124
$150 to $199	3 968	4 195
$200 to $249	7 735	8 243
$250 to $299	8 128	8 777
$300 to $349	6 333	7 139
$350 to $399	4 924	5 155
$400 to $449	3 509	3 548
$450 to $499	2 556	2 260
$500 to $599	3 050	2 757
$600 to $749	1 563	1 257
$750 or more	970	672
Median	$306	$300
Not mortgaged	60 378	49 390
Less than $50	612	521
$50 to $74	3 816	3 258
$75 to $99	11 928	9 045
$100 to $149	28 370	23 560
$150 to $199	11 721	9 381
$200 to $249	2 874	2 563
$250 or more	1 057	1 062
Median	$124	$125
GROSS RENT		
Specified renter-occupied housing units	**44 089**	**45 011**
Less than $60	986	700
$60 to $79	1 644	1 223
$80 to $99	1 804	1 299
$100 to $119	2 126	1 797
$120 to $149	4 463	3 863
$150 to $169	3 857	3 506
$170 to $199	6 149	6 366
$200 to $249	8 123	10 102
$250 to $299	5 708	5 893
$300 to $349	2 386	3 445
$350 to $399	1 224	1 533
$400 to $499	775	1 226
$500 or more	254	383
No cash rent	4 590	3 675
Median	$194	$209

Table 11. **Characteristics of Housing Units With Householder of Specified Race and Spanish Origin: 1980**

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State Congressional Districts	Race				Spanish origin[1]	Race				Spanish origin[1]
	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander		White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	
	The State					**District 1**				
TENURE										
Occupied housing units	**3 828 619**	**350 115**	**3 966**	**19 357**	**42 583**	**118 383**	**54 209**	**294**	**3 082**	**13 191**
Owner-occupied housing units	2 759 304	174 278	1 827	9 642	18 202	76 818	23 390	150	1 065	5 275
Percent of occupied housing units	72.1	49.8	46.1	49.8	42.7	64.9	43.1	51.0	34.6	40.0
Renter-occupied housing units	1 069 315	175 837	2 139	9 715	24 381	41 565	30 819	144	2 017	7 916
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
Specified owner-occupied housing units	**2 232 658**	**146 094**	**1 418**	**7 581**	**14 606**	**65 866**	**19 287**	**109**	**785**	**4 323**
With a mortgage	1 144 971	90 522	976	6 231	9 565	22 946	11 199	63	488	2 461
Less than $200	90 343	17 379	71	257	1 347	6 484	2 991	5	101	820
$200 to $299	342 398	37 221	363	819	3 272	9 764	5 279	31	216	1 167
$300 to $399	311 295	20 963	263	1 006	2 168	3 916	2 256	20	125	357
$400 to $499	194 184	8 607	138	1 214	1 276	1 075	446	7	20	41
$500 or more	206 751	6 352	141	2 935	1 502	1 707	227	–	26	76
Median	$345	$275	$321	$485	$308	$251	$249	$285	$266	$235
Not mortgaged	1 087 687	55 572	442	1 350	5 041	42 920	8 088	46	297	1 862
GROSS RENT										
Specified renter-occupied housing units	**1 019 950**	**169 926**	**2 047**	**9 552**	**23 470**	**40 912**	**29 520**	**136**	**1 971**	**7 653**
Less than $100	59 788	30 823	250	317	2 779	1 915	7 275	43	110	994
$100 to $199	292 152	58 021	640	2 200	7 936	13 683	12 405	44	690	3 208
$200 to $299	383 937	54 324	708	3 973	8 549	14 034	7 337	22	821	2 675
$300 or more	221 145	23 984	408	2 828	3 705	9 425	2 092	14	313	650
No cash rent	62 928	2 774	41	234	501	1 855	411	13	37	126
Median	$233	$191	$216	$254	$209	$228	$159	$142	$220	$186
	District 2					**District 3**				
TENURE										
Occupied housing units	**48 938**	**142 284**	**453**	**1 289**	**2 095**	**174 742**	**11 589**	**217**	**1 269**	**1 750**
Owner-occupied housing units	18 160	81 024	205	434	720	129 304	7 684	123	776	1 046
Percent of occupied housing units	37.1	56.9	45.3	33.7	34.4	74.0	66.3	56.7	61.2	59.8
Renter-occupied housing units	30 778	61 260	248	855	1 375	45 438	3 905	94	493	704
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
Specified owner-occupied housing units	**13 329**	**67 415**	**175**	**271**	**578**	**113 838**	**6 598**	**107**	**597**	**912**
With a mortgage	5 285	39 942	112	178	410	57 709	5 665	83	446	626
Less than $200	731	10 202	6	40	86	7 353	760	19	22	58
$200 to $299	1 352	18 164	53	83	199	24 188	2 796	46	91	209
$300 to $399	1 268	8 040	35	13	86	16 225	1 672	5	165	235
$400 to $499	701	2 330	13	29	30	7 104	332	7	106	102
$500 or more	1 233	1 206	5	13	9	2 839	105	6	62	22
Median	$344	$254	$294	$259	$260	$289	$274	$249	$367	$320
Not mortgaged	8 044	27 473	63	93	168	56 129	933	24	151	286
GROSS RENT										
Specified renter-occupied housing units	**30 634**	**59 502**	**248**	**843**	**1 370**	**44 823**	**3 799**	**94**	**487**	**697**
Less than $100	1 210	9 028	41	37	191	1 539	239	5	–	5
$100 to $199	6 817	24 054	113	304	544	9 963	666	19	103	123
$200 to $299	9 835	19 216	50	300	394	22 223	1 836	61	290	394
$300 or more	12 033	6 268	35	197	223	9 712	1 012	9	90	175
No cash rent	739	936	9	5	18	1 386	46	–	4	–
Median	$270	$184	$169	$226	$189	$246	$253	$238	$248	$256
	District 4					**District 5**				
TENURE										
Occupied housing units	**171 998**	**4 382**	**164**	**191**	**483**	**153 830**	**17 053**	**190**	**903**	**1 926**
Owner-occupied housing units	131 617	2 217	89	123	285	110 320	7 902	57	575	706
Percent of occupied housing units	76.5	50.6	54.3	64.4	59.0	71.7	46.3	30.0	63.7	36.7
Renter-occupied housing units	40 381	2 165	75	68	198	43 510	9 151	133	328	1 220
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
Specified owner-occupied housing units	**98 958**	**1 752**	**74**	**82**	**207**	**93 628**	**7 014**	**36**	**459**	**565**
With a mortgage	47 774	964	62	75	72	60 723	4 521	25	417	460
Less than $200	4 312	168	11	–	6	1 217	433	–	–	16
$200 to $299	16 845	305	22	15	30	8 938	1 220	6	39	75
$300 to $399	13 625	213	8	–	12	13 643	1 236	5	28	78
$400 to $499	7 420	180	14	8	17	13 756	915	14	89	99
$500 or more	5 572	98	7	52	7	23 169	717	–	261	192
Median	$320	$304	$291	$500+	$300	$448	$349	$411	$500+	$462
Not mortgaged	51 184	788	12	7	135	32 905	2 493	11	42	105
GROSS RENT										
Specified renter-occupied housing units	**37 068**	**2 105**	**70**	**61**	**187**	**41 271**	**8 860**	**133**	**325**	**1 128**
Less than $100	3 179	447	17	8	12	1 080	1 447	18	7	60
$100 to $199	11 909	670	17	17	81	6 237	1 890	28	23	207
$200 to $299	13 588	665	25	27	61	16 493	3 153	37	143	463
$300 or more	5 519	267	6	2	27	15 368	2 158	50	141	304
No cash rent	2 873	56	5	7	6	2 093	212	–	11	94
Median	$215	$186	$191	$207	$197	$274	$231	$255	$289	$254

[1]Persons of Spanish origin may be of any race.

Table 11. **Characteristics of Housing Units With Householder of Specified Race and Spanish Origin: 1980**—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State Congressional Districts	Race					Race				
	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish origin[1]	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish origin[1]
	District 6					District 7				
TENURE										
Occupied housing units	**184 185**	**2 702**	**85**	**502**	**2 648**	**168 324**	**10 686**	**141**	**1 343**	**1 043**
Owner-occupied housing units	138 761	1 289	27	283	828	126 866	5 227	106	714	648
Percent of occupied housing units	75.3	47.7	31.8	56.4	31.3	75.4	48.9	75.2	53.2	62.1
Renter-occupied housing units	45 424	1 413	58	219	1 820	41 458	5 459	35	629	395
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
Specified owner-occupied housing units	**113 099**	**1 175**	**22**	**229**	**651**	**114 268**	**4 719**	**92**	**571**	**560**
With a mortgage	48 614	775	6	171	404	63 493	3 117	63	499	400
Less than $200	5 228	81	–	6	48	2 763	259	–	14	10
$200 to $299	16 130	259	–	23	140	16 153	970	15	41	114
$300 to $399	14 035	229	6	40	128	17 371	711	31	78	83
$400 to $499	7 368	98	–	26	56	12 479	645	6	131	103
$500 or more	5 853	108	–	76	32	14 727	532	11	235	90
Median	$321	$321	$350	$463	$311	$374	$346	$353	$489	$392
Not mortgaged	64 485	400	16	58	247	50 775	1 602	29	72	160
GROSS RENT										
Specified renter-occupied housing units	**42 815**	**1 374**	**58**	**219**	**1 705**	**40 662**	**5 369**	**35**	**629**	**386**
Less than $100	3 787	227	9	–	345	658	621	–	8	–
$100 to $199	16 873	512	29	58	691	6 487	866	3	80	59
$200 to $299	13 741	421	20	100	502	17 956	1 980	18	324	163
$300 or more	4 932	176	–	60	147	14 196	1 846	14	187	151
No cash rent	3 482	38	–	1	20	1 365	56	–	30	13
Median	$194	$186	$169	$251	$172	$270	$259	$281	$265	$278
	District 8					District 9				
TENURE										
Occupied housing units	**164 235**	**3 921**	**207**	**886**	**1 379**	**178 095**	**1 410**	**129**	**291**	**524**
Owner-occupied housing units	123 483	1 503	142	519	687	134 711	678	58	148	326
Percent of occupied housing units	75.2	38.3	68.6	58.6	49.8	75.6	48.1	45.0	50.9	62.2
Renter-occupied housing units	40 752	2 418	65	367	692	43 384	732	71	143	198
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
Specified owner-occupied housing units	**106 155**	**1 313**	**126**	**434**	**540**	**98 237**	**574**	**20**	**110**	**219**
With a mortgage	74 910	1 022	102	415	426	45 254	340	16	60	84
Less than $200	1 034	52	–	–	15	5 211	36	3	–	7
$200 to $299	11 950	237	12	43	47	16 354	121	2	11	41
$300 to $399	17 631	283	25	34	80	12 962	100	3	17	20
$400 to $499	17 415	199	22	78	99	6 434	48	8	4	7
$500 or more	26 880	251	43	260	185	4 293	35	–	28	9
Median	$439	$378	$464	$500+	$472	$308	$313	$400	$450	$285
Not mortgaged	31 245	291	24	19	114	52 983	234	4	50	135
GROSS RENT										
Specified renter-occupied housing units	**38 861**	**2 374**	**65**	**358**	**661**	**38 839**	**690**	**55**	**143**	**182**
Less than $100	1 015	110	–	–	11	2 966	70	2	5	14
$100 to $199	3 833	184	8	39	62	15 732	292	37	60	59
$200 to $299	15 751	1 161	24	140	347	12 101	229	9	47	89
$300 or more	16 672	903	33	166	218	4 006	69	7	11	14
No cash rent	1 590	16	–	13	23	4 034	30	–	20	6
Median	$288	$276	$300+	$295	$271	$192	$189	$169	$194	$217
	District 10					District 11				
TENURE										
Occupied housing units	**181 220**	**636**	**110**	**404**	**783**	**187 122**	**596**	**66**	**333**	**678**
Owner-occupied housing units	130 108	188	50	177	395	133 136	165	22	178	424
Percent of occupied housing units	71.8	29.6	45.5	43.8	50.4	71.1	27.7	33.3	53.5	62.5
Renter-occupied housing units	51 112	448	60	227	388	53 986	431	44	155	254
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
Specified owner-occupied housing units	**89 871**	**121**	**24**	**138**	**271**	**107 130**	**147**	**11**	**132**	**326**
With a mortgage	42 311	68	11	125	208	48 722	119	...	93	173
Less than $200	3 406	12	1	–	15	6 190	7	...	–	13
$200 to $299	14 037	4	4	10	35	17 774	33	...	15	60
$300 to $399	13 315	14	–	10	62	13 805	53	...	16	43
$400 to $499	6 982	18	4	43	42	6 491	11	...	15	26
$500 or more	4 571	20	2	62	54	4 462	15	...	47	31
Median	$328	$422	$413	$499	$387	$303	$337	...	$500+	$331
Not mortgaged	47 560	53	13	13	63	58 408	28	...	39	153
GROSS RENT										
Specified renter-occupied housing units	**47 483**	**429**	**53**	**214**	**383**	**51 962**	**408**	**38**	**148**	**229**
Less than $100	4 104	37	6	16	31	4 291	69	–	–	17
$100 to $199	18 921	163	25	63	106	22 530	162	24	65	114
$200 to $299	14 891	163	13	96	125	16 128	116	3	52	72
$300 or more	4 646	57	7	33	74	4 542	49	11	26	19
No cash rent	4 921	9	2	6	47	4 471	12	–	5	7
Median	$191	$206	$178	$226	$225	$186	$180	$179	$213	$182

[1]Persons of Spanish origin may be of any race.

Table 11. **Characteristics of Housing Units With Householder of Specified Race and Spanish Origin: 1980**—Con.

[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State Congressional Districts	Race				Spanish origin[1]	Race				Spanish origin[1]
	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander		White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	
	District 12					District 13				
TENURE										
Occupied housing units	**176 959**	**1 817**	**88**	**340**	**612**	**171 082**	**10 972**	**145**	**1 834**	**1 180**
Owner-occupied housing units	133 490	787	49	241	359	120 009	6 217	91	1 025	689
Percent of occupied housing units	75.4	43.3	55.7	70.9	58.7	70.1	56.7	62.8	55.9	58.4
Renter-occupied housing units	43 469	1 030	39	99	253	51 073	4 755	54	809	491
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
Specified owner-occupied housing units	**105 848**	**674**	**36**	**195**	**280**	**104 930**	**5 375**	**75**	**831**	**573**
With a mortgage	49 038	385	12	160	105	59 911	3 470	64	747	466
Less than $200	4 254	72	3	–	4	1 541	323	–	7	9
$200 to $299	17 082	143	6	2	47	8 819	811	6	79	52
$300 to $399	13 575	67	3	11	10	13 472	732	23	46	76
$400 to $499	7 704	86	–	33	19	13 235	633	–	134	105
$500 or more	6 423	17	–	114	25	22 844	971	35	481	224
Median	$323	$284	$250	$500+	$315	$446	$382	$500+	$500+	$491
Not mortgaged	56 810	289	24	35	175	45 019	1 905	11	84	107
GROSS RENT										
Specified renter-occupied housing units	**41 205**	**1 007**	**39**	**90**	**239**	**50 036**	**4 638**	**54**	**809**	**485**
Less than $100	3 144	202	2	–	13	459	133	–	7	–
$100 to $199	14 424	283	12	13	118	5 157	866	9	37	72
$200 to $299	14 860	329	23	46	56	18 226	1 991	31	263	149
$300 or more	4 784	153	–	26	33	24 448	1 516	14	481	264
No cash rent	3 993	40	2	5	19	1 746	132	–	21	–
Median	$207	$199	$220	$264	$182	$300+	$263	$258	$300+	$300+
	District 14					District 15				
TENURE										
Occupied housing units	**161 401**	**40 328**	**221**	**1 174**	**1 301**	**182 319**	**2 806**	**125**	**765**	**3 940**
Owner-occupied housing units	91 915	14 057	40	363	354	131 752	955	43	436	1 335
Percent of occupied housing units	56.9	34.9	18.1	30.9	27.2	72.3	34.0	34.4	57.0	33.9
Renter-occupied housing units	69 486	26 271	181	811	947	50 567	1 851	82	329	2 605
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
Specified owner-occupied housing units	**76 003**	**11 240**	**37**	**232**	**250**	**112 407**	**800**	**36**	**386**	**1 157**
With a mortgage	33 266	6 997	28	173	169	59 646	596	29	337	889
Less than $200	3 833	868	8	12	31	3 126	29	–	7	72
$200 to $299	13 549	2 646	11	19	49	15 969	204	10	6	295
$300 to $399	8 263	2 114	9	49	39	17 668	176	8	65	279
$400 to $499	3 771	850	–	38	20	11 653	76	9	54	122
$500 or more	3 850	519	–	55	30	11 230	111	2	205	121
Median	$294	$299	$255	$417	$312	$361	$337	$356	$500+	$328
Not mortgaged	42 737	4 243	9	59	81	52 761	204	7	49	268
GROSS RENT										
Specified renter-occupied housing units	**68 701**	**25 258**	**166**	**809**	**934**	**48 912**	**1 797**	**82**	**329**	**2 541**
Less than $100	4 934	6 784	30	26	72	3 529	314	5	18	595
$100 to $199	19 612	7 428	35	119	231	12 577	399	9	73	723
$200 to $299	26 433	7 603	83	349	380	21 101	671	40	161	928
$300 or more	15 382	3 186	18	315	234	9 280	403	28	63	295
No cash rent	2 340	257	–	–	17	2 425	10	–	14	–
Median	$233	$177	$222	$274	$241	$234	$227	$267	$241	$193
	District 16					District 17				
TENURE										
Occupied housing units	**170 834**	**2 932**	**176**	**780**	**2 948**	**173 690**	**11 188**	**203**	**530**	**1 327**
Owner-occupied housing units	120 680	1 214	90	348	932	121 674	5 500	38	242	540
Percent of occupied housing units	70.6	41.4	51.1	44.6	31.6	70.1	49.2	18.7	45.7	40.7
Renter-occupied housing units	50 154	1 718	86	432	2 016	52 016	5 688	165	288	787
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
Specified owner-occupied housing units	**95 201**	**979**	**57**	**306**	**698**	**93 935**	**4 889**	**30**	**177**	**441**
With a mortgage	52 947	679	42	265	578	49 454	3 153	9	175	344
Less than $200	4 090	22	–	7	46	4 715	317	1	9	19
$200 to $299	14 624	315	8	38	180	16 781	1 338	8	29	139
$300 to $399	15 211	135	20	79	186	13 979	898	–	41	106
$400 to $499	10 090	91	12	90	101	7 966	341	–	50	40
$500 or more	8 932	116	2	51	65	6 013	259	–	46	40
Median	$351	$302	$365	$409	$334	$323	$294	$244	$417	$313
Not mortgaged	42 254	300	15	41	120	44 481	1 736	21	2	97
GROSS RENT										
Specified renter-occupied housing units	**46 273**	**1 599**	**84**	**414**	**1 908**	**48 979**	**5 403**	**162**	**276**	**750**
Less than $100	2 085	135	4	31	114	3 195	975	28	6	108
$100 to $199	13 997	441	21	73	682	15 722	1 670	55	74	230
$200 to $299	18 926	646	38	194	761	19 621	1 837	53	125	231
$300 or more	8 467	347	21	102	322	7 580	864	26	66	176
No cash rent	2 798	30	–	14	29	2 861	57	–	5	5
Median	$230	$232	$245	$249	$219	$221	$202	$196	$244	$215

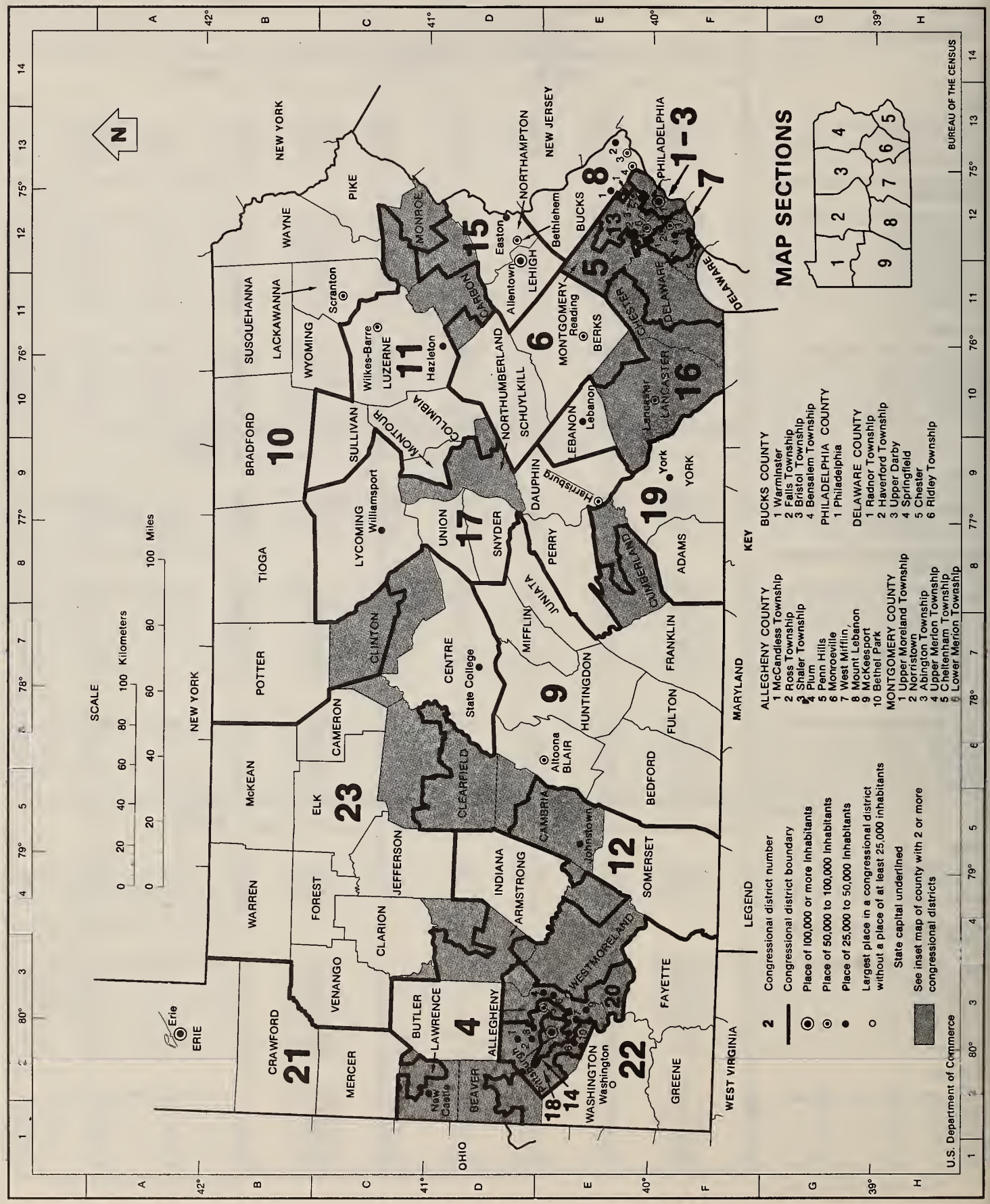
[1]Persons of Spanish origin may be of any race.

Table 11. **Characteristics of Housing Units With Householder of Specified Race and Spanish Origin: 1980**—Con.

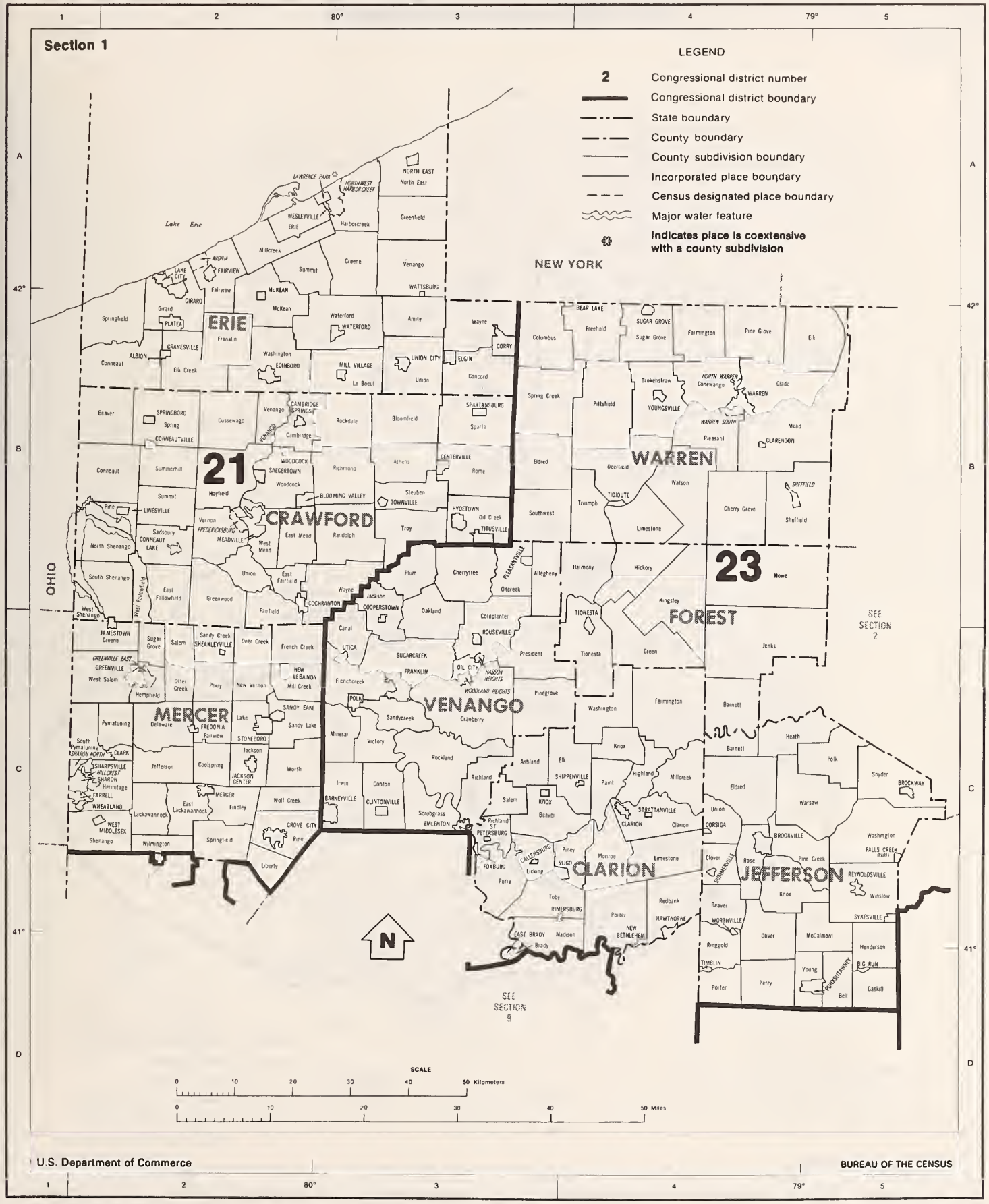
[Data are estimates based on a sample, see Introduction. For meaning of symbols, see Introduction. For definitions of terms, see appendix B]

The State Congressional Districts	Race					Race				
	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish origin[1]	White	Black	American Indian, Eskimo, and Aleut	Asian and Pacific Islander	Spanish origin[1]
	District 18					District 19				
TENURE										
Occupied housing units	**177 236**	**3 902**	**126**	**1 018**	**653**	**179 192**	**3 757**	**119**	**673**	**1 071**
Owner-occupied housing units	134 894	2 571	55	630	424	132 453	1 535	63	407	514
Percent of occupied housing units	76.1	65.9	43.7	61.9	64.9	73.9	40.9	52.9	60.5	48.0
Renter-occupied housing units	42 342	1 331	71	388	229	46 739	2 222	56	266	557
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
Specified owner-occupied housing units	**120 032**	**2 291**	**48**	**542**	**391**	**104 858**	**1 371**	**42**	**315**	**382**
With a mortgage	75 128	1 773	43	499	314	59 519	839	42	251	304
Less than $200	1 656	54	–	–	–	4 571	124	–	19	36
$200 to $299	17 101	302	21	7	40	16 652	328	9	21	92
$300 to $399	20 924	591	17	41	59	16 850	177	16	59	84
$400 to $499	14 436	444	–	55	74	11 585	121	11	88	63
$500 or more	21 011	382	5	396	141	9 861	89	6	64	29
Median	$390	$390	$303	$500+	$478	$351	$290	$375	$430	$329
Not mortgaged	44 904	518	5	43	77	45 339	532	–	64	78
GROSS RENT										
Specified renter-occupied housing units	**41 300**	**1 307**	**71**	**383**	**229**	**43 509**	**2 098**	**49**	**263**	**524**
Less than $100	768	27	–	–	–	1 947	180	–	–	24
$100 to $199	6 091	162	24	24	37	12 174	729	9	39	137
$200 to $299	16 224	475	21	94	71	18 718	818	24	128	258
$300 or more	16 656	595	26	254	103	8 277	313	16	90	96
No cash rent	1 561	48	–	11	18	2 393	58	–	6	9
Median	$280	$293	$255	$300+	$296	$234	$214	$265	$270	$237
	District 20					District 21				
TENURE										
Occupied housing units	**181 009**	**10 425**	**131**	**502**	**790**	**172 171**	**5 886**	**179**	**384**	**698**
Owner-occupied housing units	131 550	4 508	66	331	466	127 584	2 349	75	240	338
Percent of occupied housing units	72.7	43.2	50.4	65.9	59.0	74.1	39.9	41.9	62.5	48.4
Renter-occupied housing units	49 459	5 917	65	171	324	44 587	3 537	104	144	360
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
Specified owner-occupied housing units	**114 328**	**3 792**	**49**	**292**	**387**	**94 367**	**1 918**	**51**	**199**	**207**
With a mortgage	52 012	2 301	23	251	238	48 202	1 269	40	186	104
Less than $200	4 199	234	–	6	8	3 476	99	–	–	–
$200 to $299	19 905	731	23	6	83	16 090	555	27	9	31
$300 to $399	15 016	695	–	28	61	15 277	340	11	29	21
$400 to $499	7 406	344	–	51	42	7 495	184	2	41	20
$500 or more	5 486	297	–	160	44	5 864	91	–	107	32
Median	$313	$327	$250	$500+	$346	$330	$296	$274	$500+	$400
Not mortgaged	62 316	1 491	26	41	149	46 165	649	11	13	103
GROSS RENT										
Specified renter-occupied housing units	**48 347**	**5 766**	**56**	**166**	**307**	**42 230**	**3 418**	**100**	**142**	**338**
Less than $100	3 964	1 381	6	4	27	2 904	630	6	13	49
$100 to $199	15 291	1 845	20	20	101	13 465	1 176	41	10	95
$200 to $299	17 230	1 661	30	47	113	17 165	1 108	27	81	136
$300 or more	8 592	792	–	91	52	6 006	468	26	31	47
No cash rent	3 270	87	–	4	14	2 690	36	–	7	11
Median	$219	$179	$207	$300+	$216	$220	$190	$211	$255	$214
	District 22					District 23				
TENURE										
Occupied housing units	**175 670**	**5 960**	**236**	**214**	**987**	**175 984**	**674**	**161**	**650**	**576**
Owner-occupied housing units	131 445	3 072	104	129	626	128 574	246	84	258	285
Percent of occupied housing units	74.8	51.5	44.1	60.3	63.4	73.1	36.5	52.2	39.7	49.5
Renter-occupied housing units	44 225	2 888	132	85	361	47 410	428	77	392	291
MORTGAGE STATUS AND SELECTED MONTHLY OWNER COSTS										
Specified owner-occupied housing units	**101 988**	**2 461**	**96**	**118**	**487**	**94 382**	**189**	**65**	**180**	**201**
With a mortgage	42 929	1 256	44	81	206	45 178	72	52	139	124
Less than $200	5 332	236	4	–	11	5 621	–	8	7	17
$200 to $299	15 375	437	28	–	116	16 966	23	15	16	31
$300 to $399	11 027	211	5	7	26	12 237	20	10	25	37
$400 to $499	5 863	193	–	9	26	5 755	22	9	22	22
$500 or more	5 332	179	7	65	27	4 599	7	10	69	17
Median	$307	$290	$264	$500+	$279	$300	$365	$330	$498	$338
Not mortgaged	59 059	1 205	52	37	281	49 204	117	13	41	77
GROSS RENT										
Specified renter-occupied housing units	**41 087**	**2 781**	**125**	**82**	**347**	**44 041**	**424**	**74**	**391**	**287**
Less than $100	3 928	480	15	11	72	3 187	12	13	10	25
$100 to $199	15 448	1 067	49	26	153	15 209	91	9	190	103
$200 to $299	13 044	729	27	28	96	15 648	179	29	117	85
$300 or more	4 264	327	26	16	16	6 358	123	21	67	65
No cash rent	4 403	178	8	1	10	3 639	19	2	7	9
Median	$193	$177	$189	$213	$163	$212	$256	$248	$196	$213

[1]Persons of Spanish origin may be of any race.



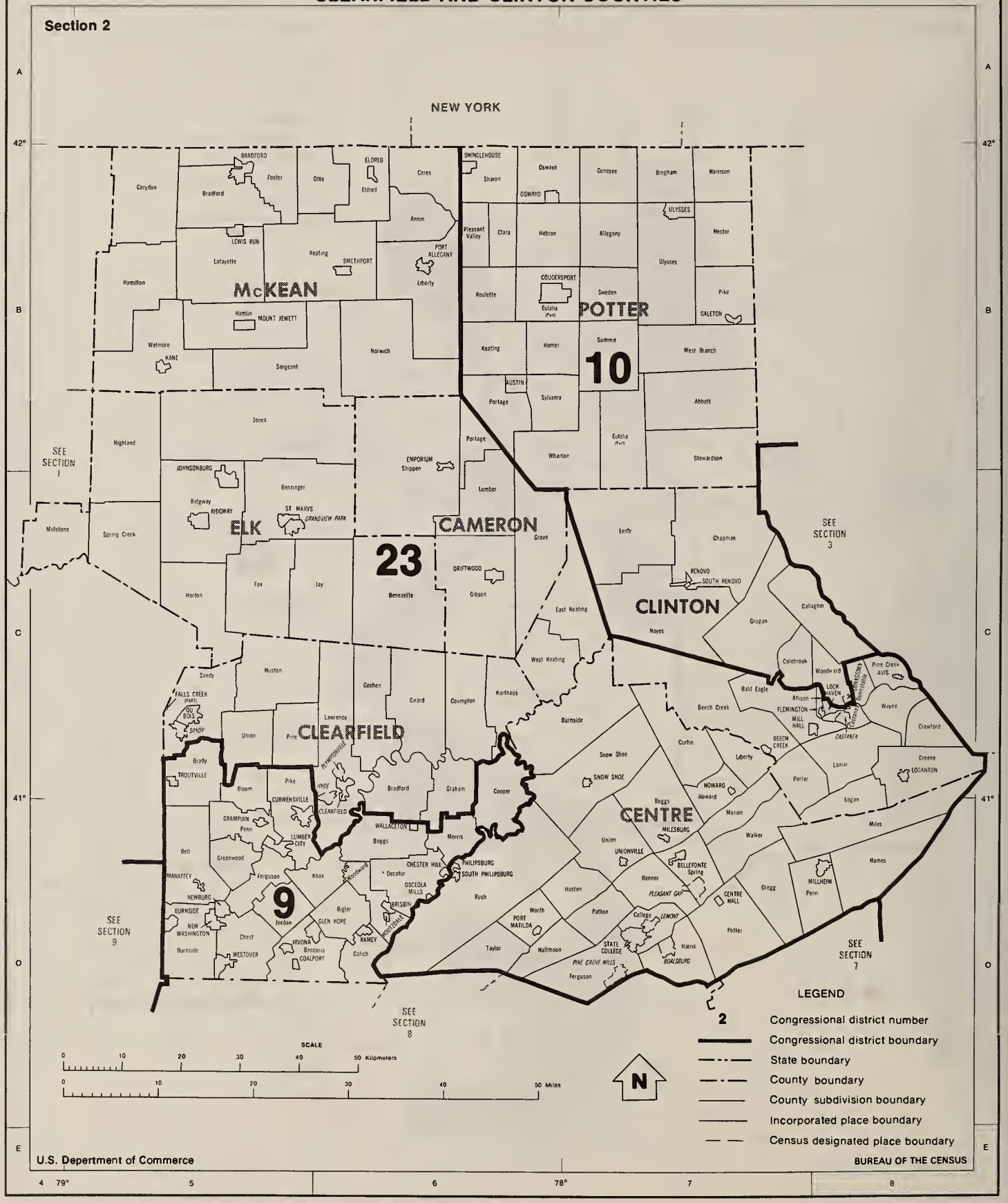
Congressional districts established March 3, 1982; all other boundaries are as of January 1, 1980.



Congressional districts established March 3, 1982 ; all other boundaries are as of January 1, 1980.

CLEARFIELD AND CLINTON COUNTIES

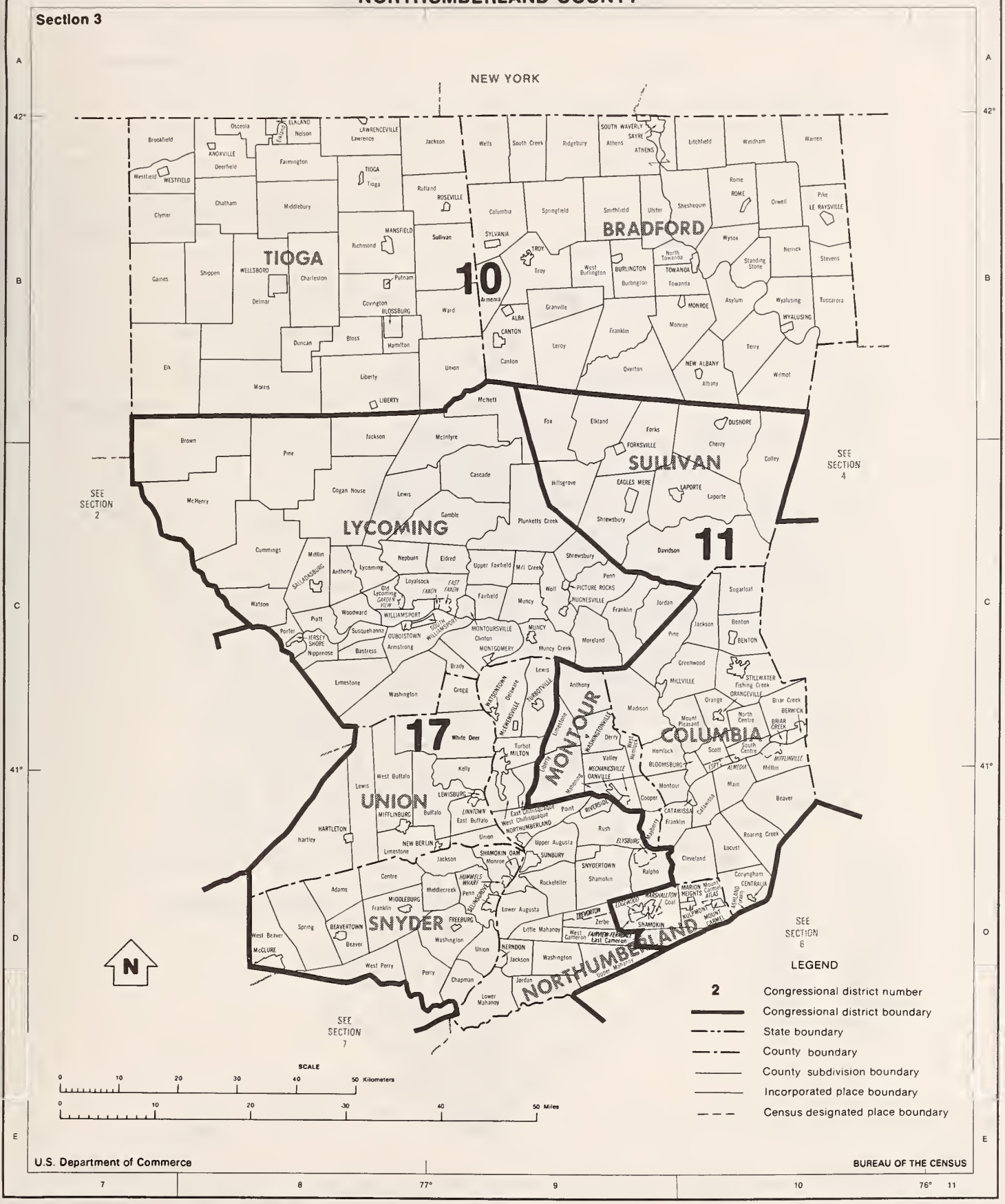
Section 2



Congressional districts established March 3, 1982; all other boundaries are as of January 1, 1980.

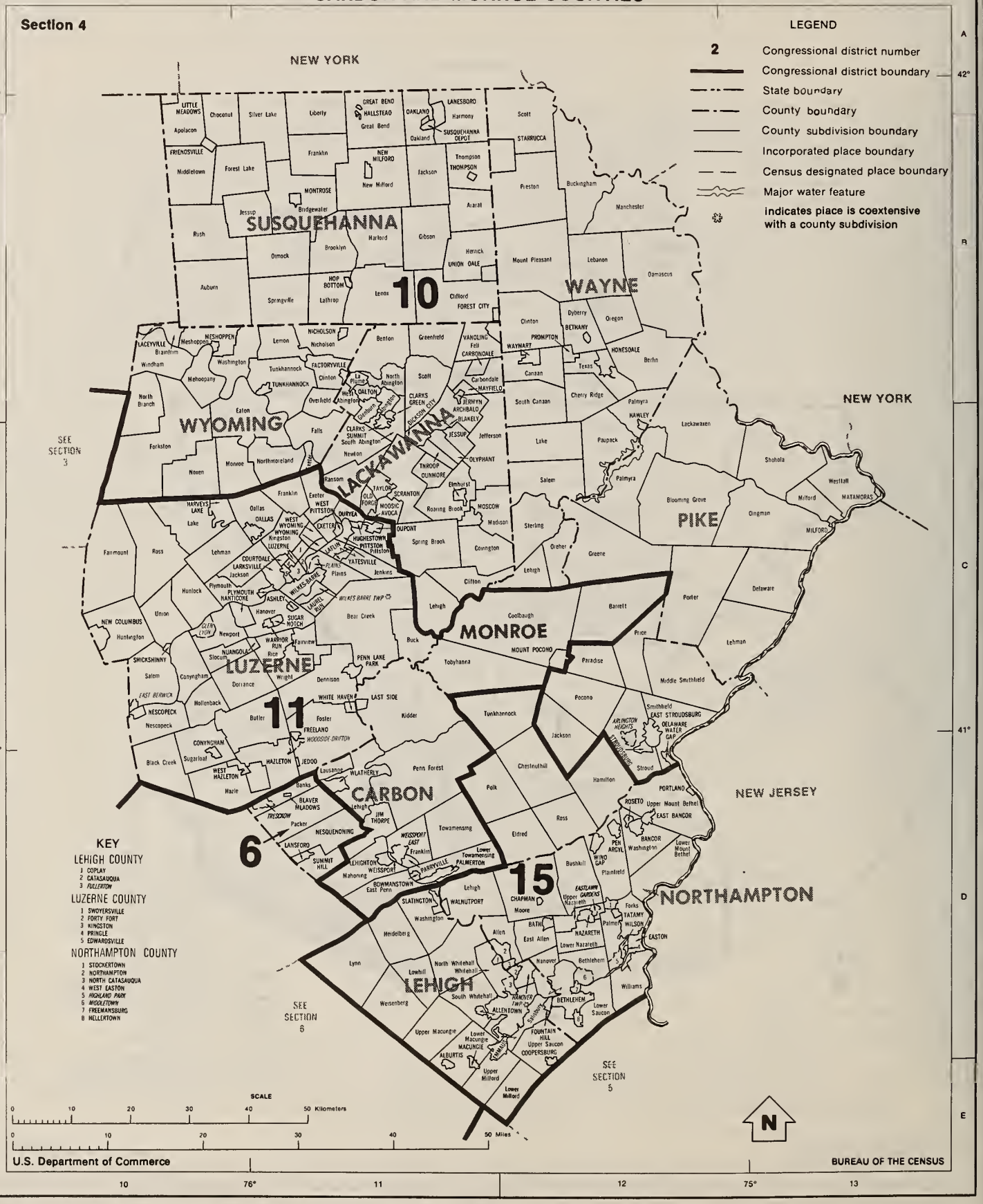
NORTHUMBERLAND COUNTY

Section 3



Congressional districts established March 3, 1982 ; all other boundaries are as of January 1, 1980.

CARBON AND MONROE COUNTIES



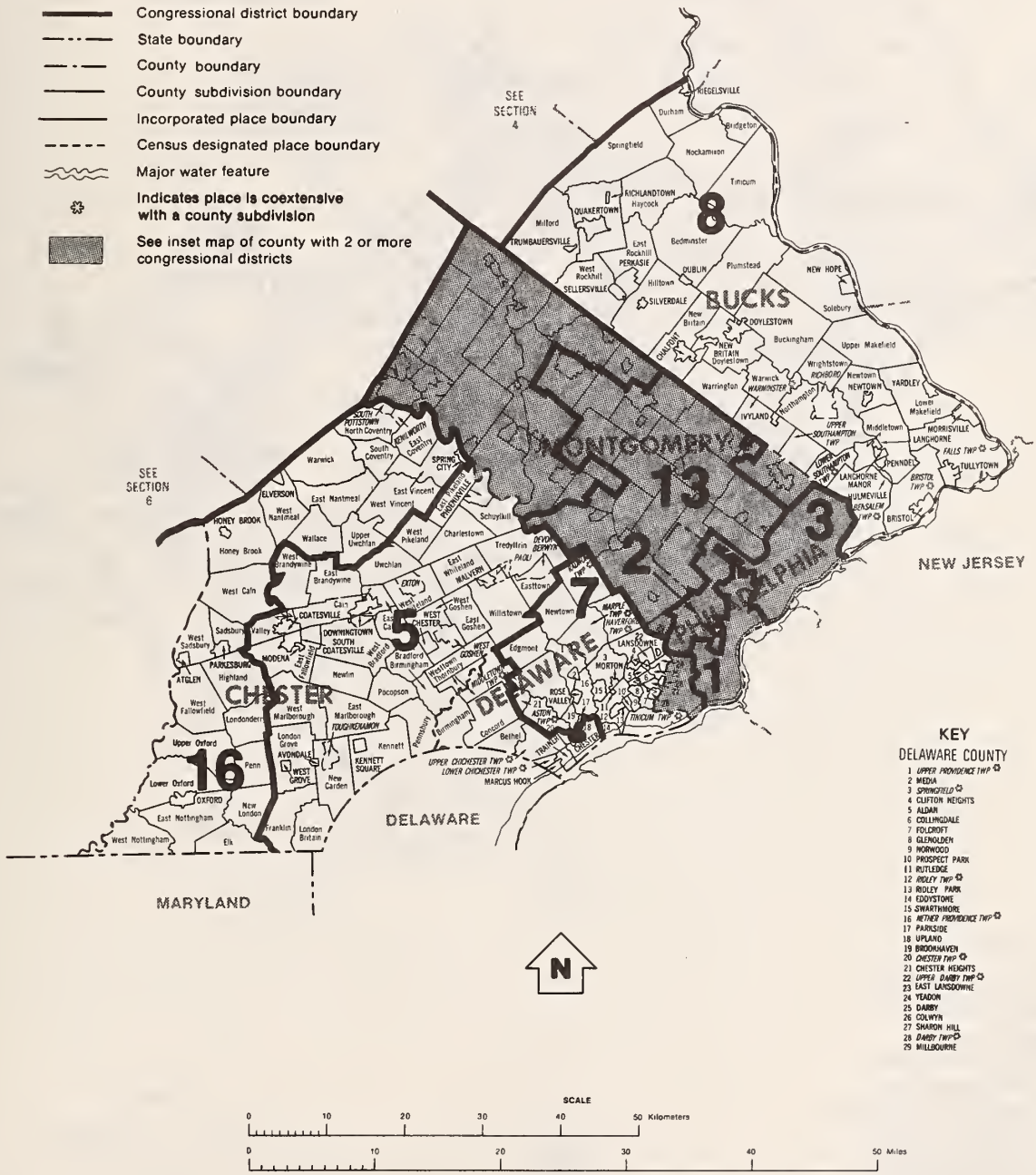
Congressional districts established March 3, 1982; all other boundaries are as of January 1, 1980.

CHESTER AND DELAWARE COUNTIES

Section 5

LEGEND

- 2 — Congressional district number
- Congressional district boundary
- State boundary
- County boundary
- County subdivision boundary
- Incorporated place boundary
- Census designated place boundary
- Major water feature
- Indicates place is coextensive with a county subdivision
- See inset map of county with 2 or more congressional districts



KEY
DELAWARE COUNTY

1 UPPER PROVIDENCE TWP
2 MEDIA
3 SPRINGFIELD
4 CLIFTON HEIGHTS
5 ALDAN
6 COLLINGDALE
7 FOLCROFT
8 GLENOLDEN
9 NORWOOD
10 PROSPECT PARK
11 RUTLEDGE
12 RIDLEY TWP
13 RIDLEY PARK
14 EDDYSTONE
15 SWARTHMORE
16 NETHER PROVIDENCE TWP
17 PARKSIDE
18 UPLAND
19 BROOMHAVEN
20 CHESTER TWP
21 CHESTER HEIGHTS
22 UPPER DARBY TWP
23 EAST LANSDOWNE
24 YEADON
25 DARBY
26 COLWYN
27 SHARON HILL
28 DARBY TWP
29 MILLBOURNE

SCALE

0 10 20 30 40 50 Kilometers

0 10 20 30 40 50 Miles

U.S. Department of Commerce

BUREAU OF THE CENSUS

Congressional districts established March 3,1982 ; all other boundaries are as of January 1, 1980.

MONTGOMERY COUNTY

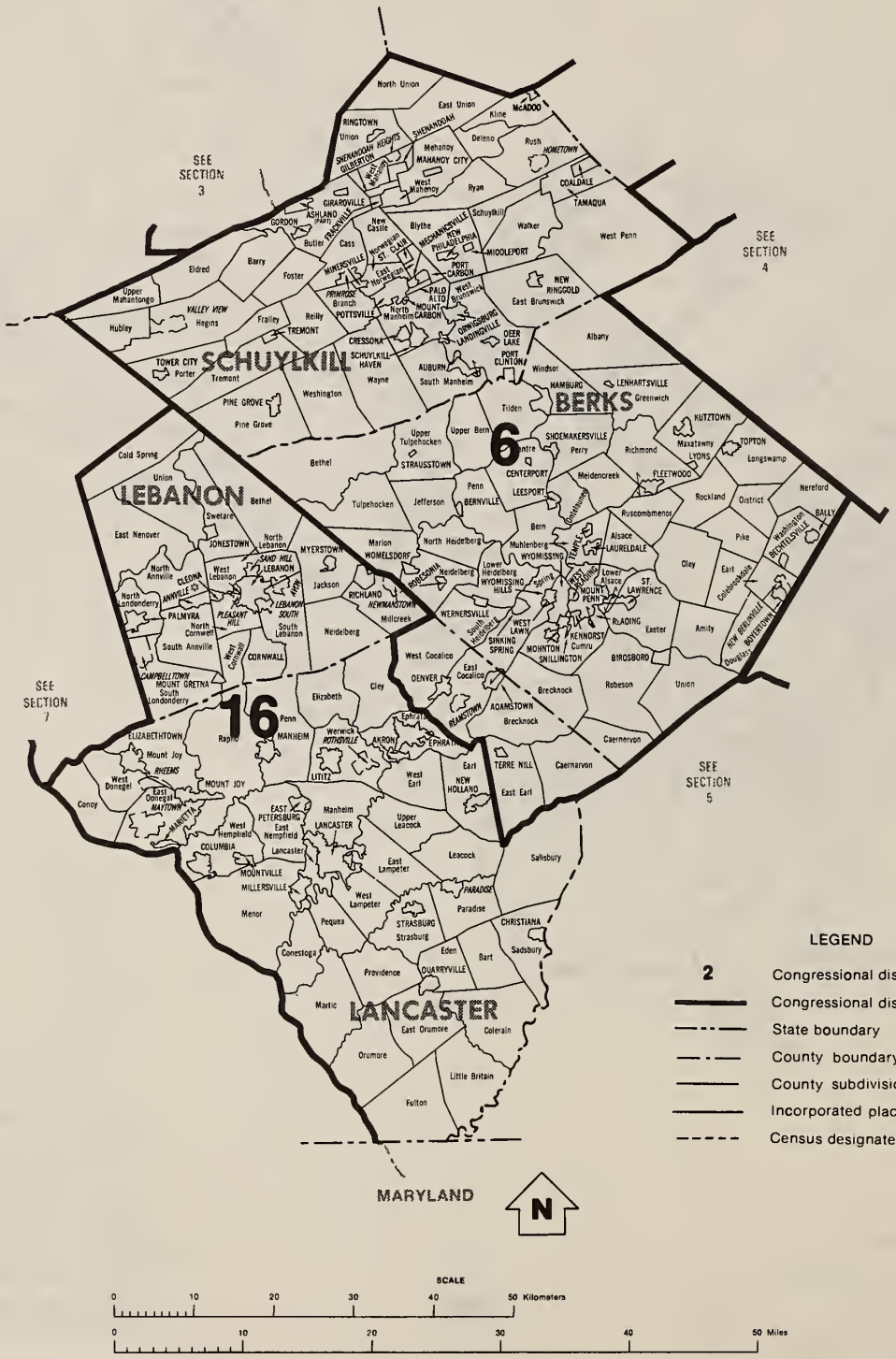
Congressional districts established March 3,1982 ; all other boundaries are as of January 1, 1980.

PHILADELPHIA COUNTY

Congressional districts established March 3, 1982; all other boundaries are as of January 1, 1980.

LANCASTER COUNTY

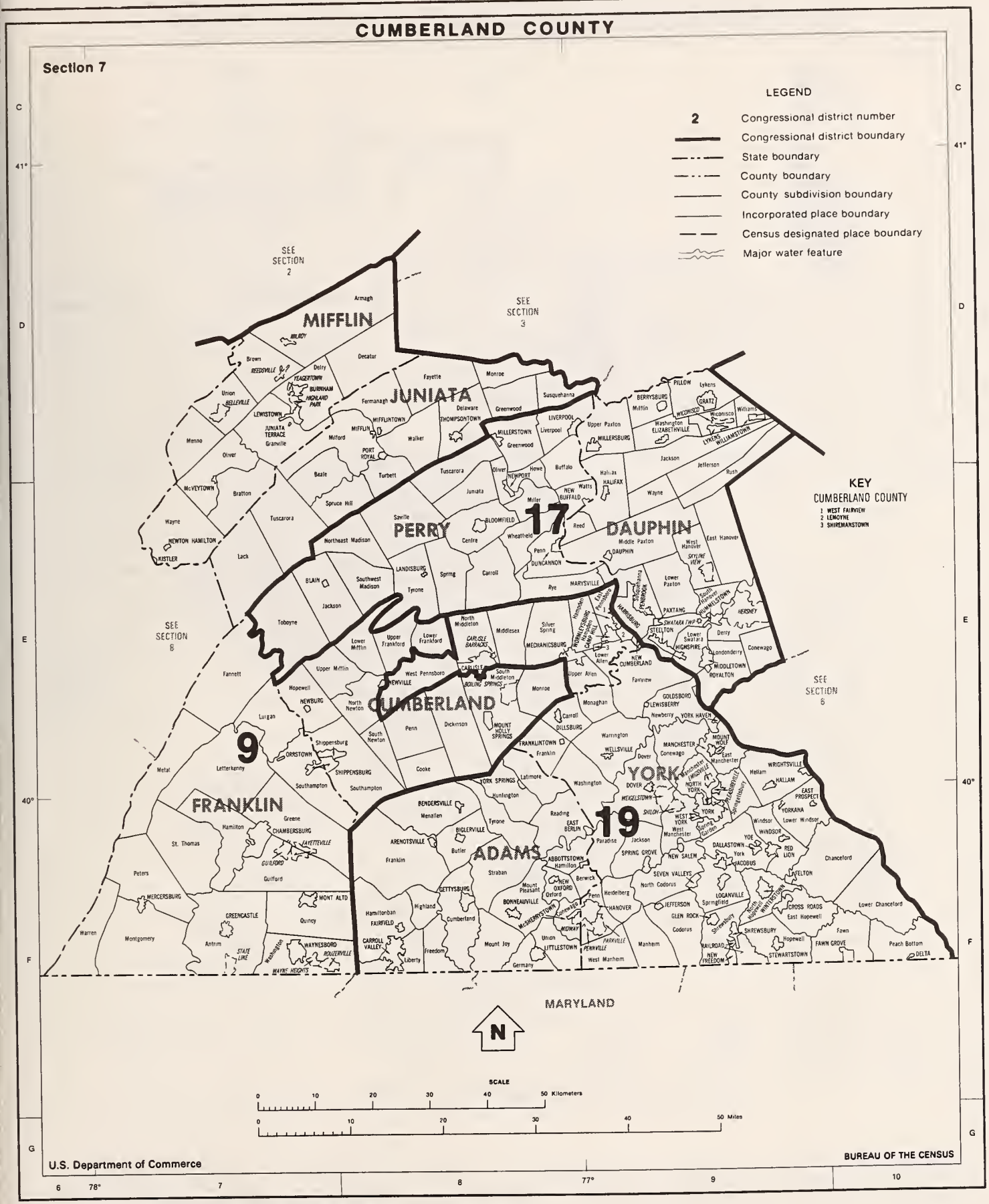
Section 6



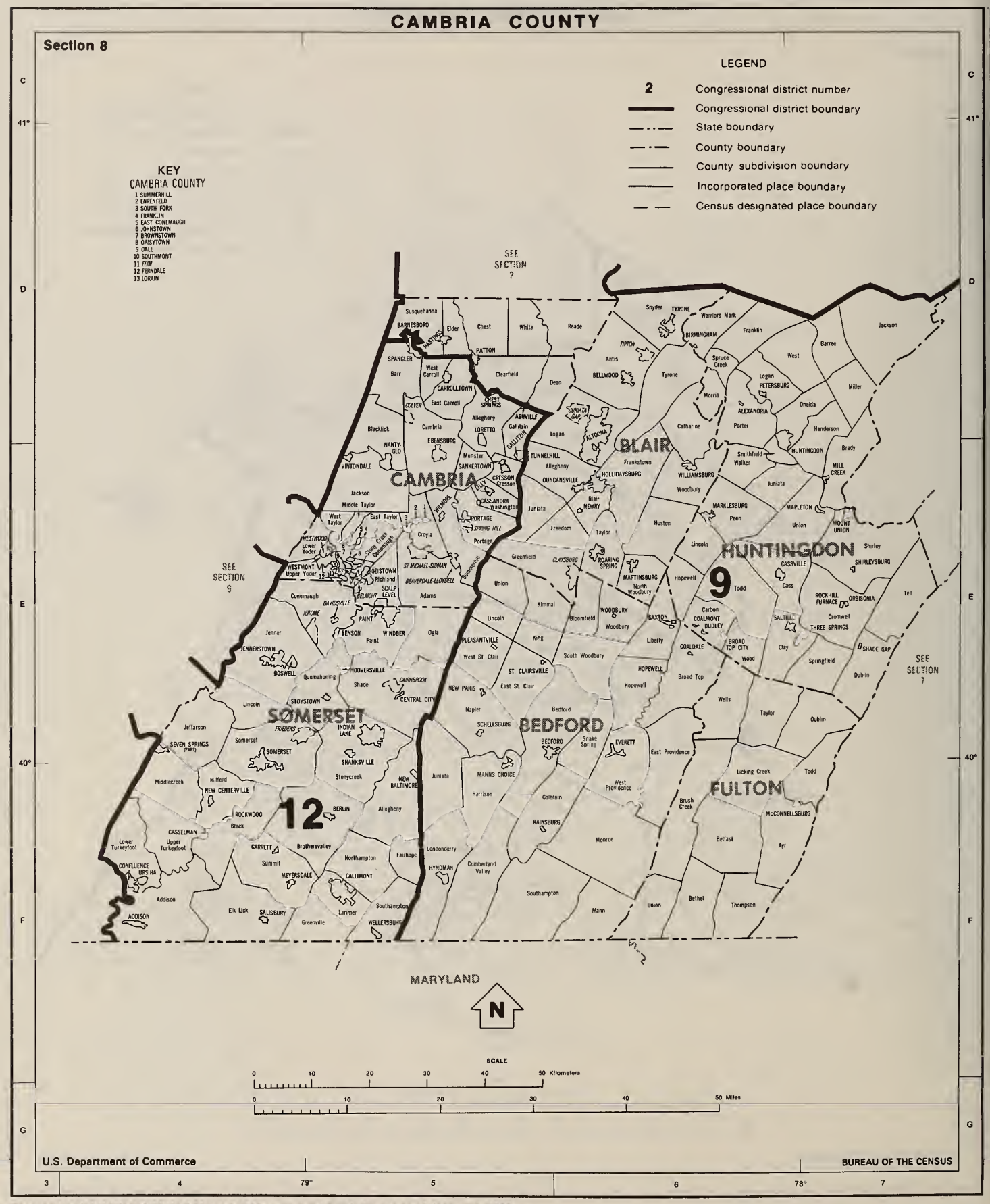
U.S. Department of Commerce

BUREAU OF THE CENSUS

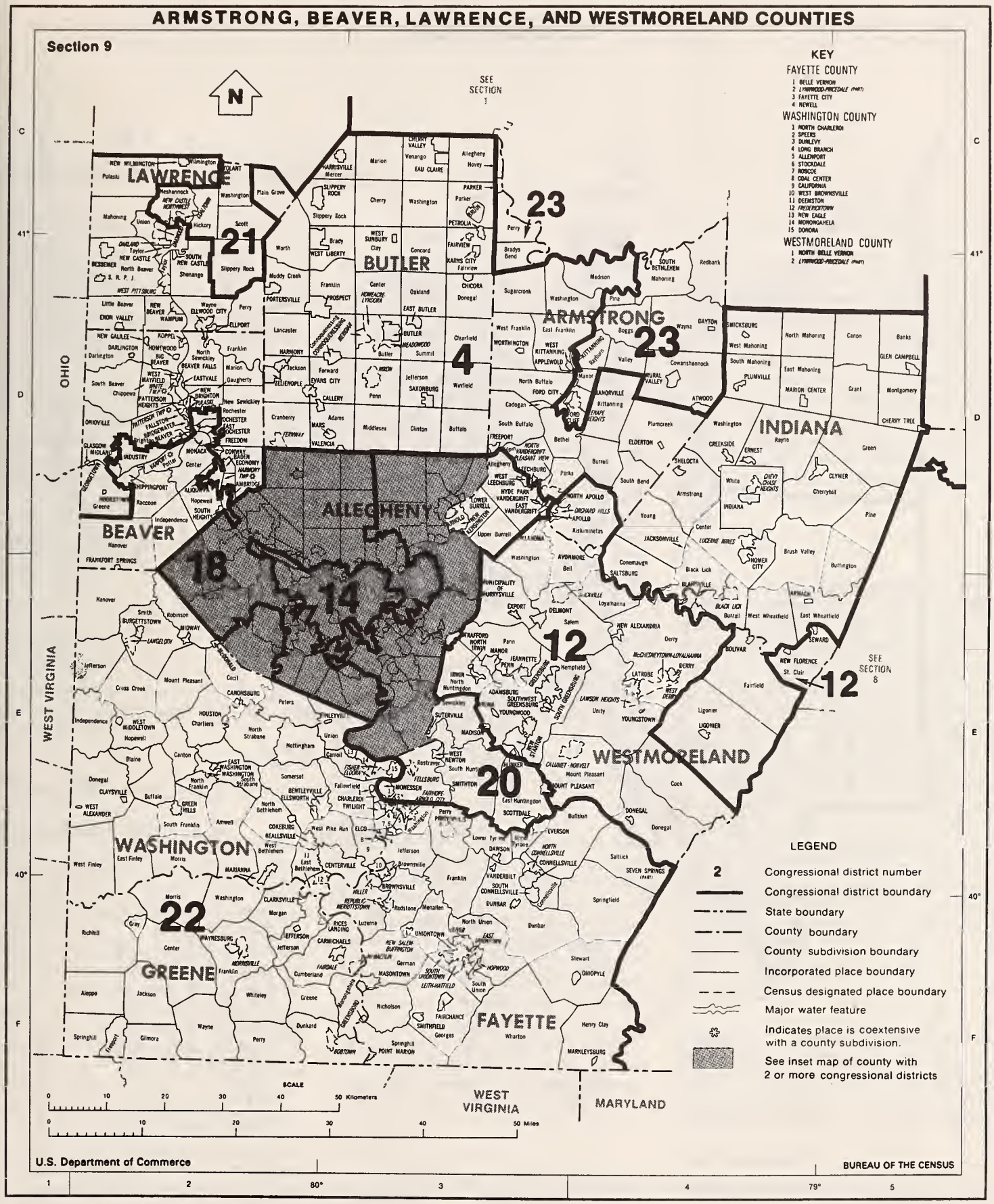
Congressional districts established March 3, 1982: all other boundaries are as of January 1, 1980.



Congressional districts established March 3,1982; all other boundaries are as of January 1, 1980.

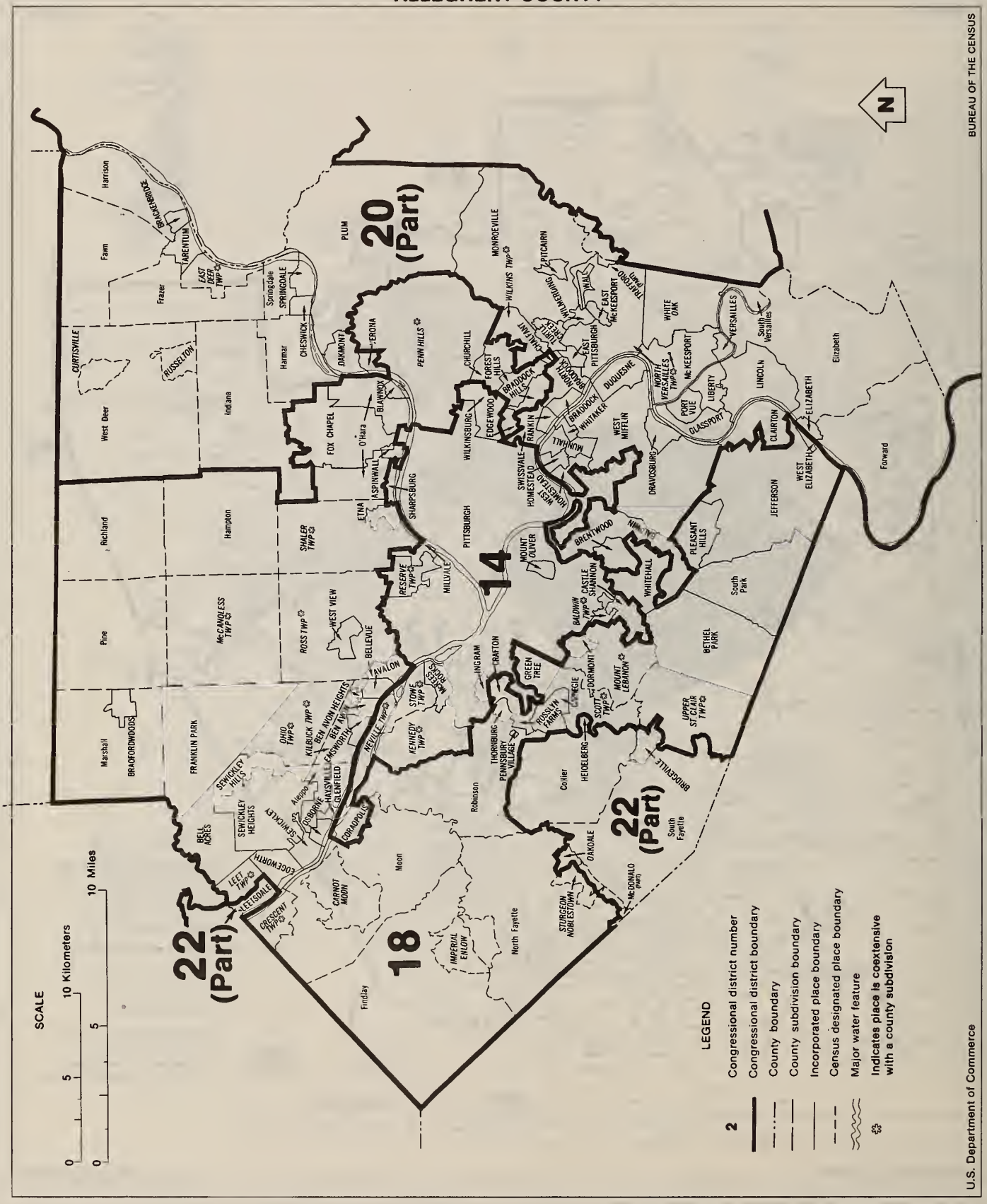


Congressional districts established March 3,1982 ; all other boundaries are as of January 1, 1980.



Congressional districts established March 3,1982 ; all other boundaries are as of January 1, 1980.

ALLEGHENY COUNTY



Congressional districts established March 3, 1982; all other boundaries are as of January 1, 1980.

Appendix A.—Area Classifications

STATES

The 50 States and the District of Columbia are the constituent units of the United States.

CONGRESSIONAL DISTRICTS

Congressional Redistricting

States are assigned seats in the House of Representatives on the basis of an apportionment following each decennial population census. The apportionment procedure, determined by Congress, assigns seats to each State on the basis of the census population, and the number of seats for that State remains constant for 10 years until the next apportionment. The total number of seats in the House of Representatives has been 435 since the apportionment following the 1910 census, except for temporary expansion for Alaska and Hawaii from 1959 to 1962.

After an apportionment, each State allocated two or more seats in the House is responsible for subdividing the State into congressional districts for the purpose of electing each representative.[1] This redistricting action is generally the result of a law passed by the State legislature and signed by the governor. Each congressional district is as equal in population to all other congressional districts in the State as is practicable based on the last decennial census.

The congressional districts in this report are those in effect for the 98th Congress, elected in 1982, and they are the first to reflect the 1980 census apportionment. Most States have redrawn their congressional district boundaries based on 1980 populations (Maine and Montana plan to redistrict for the 99th Congress). Final redistricting of a few other States may be delayed by legal action. Unless there is further legal action, these districts will be in effect until 1992.

Federal statutes governing the apportionment process and method and redistricting may be found in Title 2, United States Code.

Data Compilation for Congressional Districts

Data from the 1980 census have been compiled for congressional districts by equating component census geographic areas to each district and summing all data for areas coded to the district. Where the smallest census geographic area was split by a congressional district boundary, the census records for the area were reviewed to determine in which district the majority of the population fell, and the entire area was coded to that district.

The 1970 population totals for congressional districts were obtained by summing the 1970 census counts for component areas, including all subsequent corrections made to these counts. A review of the 1970 census maps was made where the smallest geographic census area was split by a congressional district line. If the population of the census area was small or the part in one of the congressional districts was relatively minor, the entire population was assigned to the district with the larger share of the area. Otherwise, the population was apportioned to the two congressional districts on the basis of settlement pattern.

COUNTIES

In most States, the primary divisions are termed counties. In Louisiana, these divisions are known as parishes. In Alaska, which has no counties, the county equivalents are the organized boroughs together with the "census areas" which were developed for general statistical purposes by the State of Alaska and the Census Bureau. In four States (Maryland, Missouri, Nevada, and Virginia), there are one or more cities which are independent of any county organization and thus constitute primary divisions of their States. That part of Yellowstone National Park in Montana is treated as a county equivalent. The District of Columbia has no primary divisions, and the entire area is considered equivalent to a county for census purposes.

PLACES

Two types of places are recognized in the census reports—incorporated places and census designated places—as defined below. Data are shown in table 2 for places with 10,000 or more inhabitants.

Incorporated Places

Incorporated places recognized in the reports of the census are those which are

[1] Six States have only one representative, who is elected at large, and the District of Columbia has a nonvoting delegate.

incorporated under the laws of their respective States as cities, boroughs, towns, and villages, with the following exceptions: boroughs in Alaska and New York and towns in the six New England States, New York, and Wisconsin. The towns in the New England States, New York, and Wisconsin, and the boroughs in New York are recognized as minor civil divisions (MCD's) for census purposes; the boroughs in Alaska are county equivalents.

Census Designated Places

As in the 1950, 1960, and 1970 censuses, the Census Bureau has delineated boundaries for closely settled population centers without corporate limits. In 1980, the name of each such place is followed by "(CDP)," meaning "census designated place." In the 1970 and earlier censuses, these places were identified by "(U)," meaning "unincorporated place."

In 11 States, certain CDP's are coextensive with MCD's. These entities are shown in the Town/Township section of table 2 in this report. The States are Connecticut, Maine, Massachusetts, Michigan, New Hampshire, New Jersey, New York, Pennsylvania, Rhode Island, Vermont, and Wisconsin.

Census designated place boundaries change with changes in the settlement pattern; a place which has the same name as in previous censuses does not necessarily have the same boundaries. Boundary outlines for CDP's appear on the county subdivision maps available for purchase from the Census Bureau.

TOWNS AND TOWNSHIPS

Statistics for minor civil divisions, the primary legal subdivisions of counties, are presented in table 2 only for 11 States where those areas have important significance as geographic units. Data are shown in table 2 for towns of 10,000 or more in the six New England States (Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island, and Vermont) and in New York and Wisconsin, and for townships of 10,000 or more in Michigan, New Jersey, and Pennsylvania.

URBAN AND RURAL RESIDENCE

As defined for the 1980 census, urban residence comprises all persons and housing units in urbanized areas and in places of 2,500 or more inhabitants outside urbanized areas. More specifically, urban residence consists of all persons and housing units in (1) places of 2,500 or more inhabitants incorporated as cities, villages, boroughs (except in Alaska and New York), and towns (except in the New England States, New York, and Wisconsin), but excluding those persons and housing units in the rural portions of extended cities; (2) census designated places of 2,500 or more inhabitants, and (3) other territory, incorporated or unincorporated, included in urbanized areas. The population and housing units not classified as urban constitute the rural population and housing.

Urbanized Areas

The major objective of the Census Bureau in delineating urbanized areas is to provide a better separation of urban and rural population and housing in the vicinity of large cities. An urbanized area consists of a central city or cities and surrounding closely settled territory ("urban fringe") that together have a minimum population of 50,000.

Rural Farm

The rural farm population and housing comprises all persons and housing units living in rural areas on farms. Farms are defined as places from which sales of crops, livestock, and other farm products amounted to $1,000 or more during 1979.

AREA MEASUREMENTS

Area measurement figures for States were prepared by using a digitization process on the topographic quadrangle maps produced by the U.S. Geological Survey. Area figures for all counties, places, towns and townships covered in these reports can be found in the 1980 Census of Population, *Number of Inhabitants,* PC80-1-A1, United States Summary.

Area measurement figures for congressional districts were prepared using an electronic digital planimeter to measure those counties split by congressional districts. Map types used for this process include U.S. Department of Transportation county maps and various census maps such as the Metropolitan Map Series (MMS). Area measurements for counties not split by congressional districts were derived from the digitized U.S. Geological Survey maps.

The land area figures for States shown in this report may differ from those shown in the PC80-1-A State reports because of changes made subsequent to the preparation of the area measurement figures shown in the State reports.

HISTORIC DATA

In some instances, 1970 population counts shown in table 1 have been revised since publication of the 1970 census reports. Counts which have been revised for States, counties, places, and towns/townships are not identified in this report but are indicated by the prefix "r" in the PC80-1-A State reports.

Appendix B.—Definitions and Explanations of Subject Characteristics

GENERAL

The 1980 census was conducted primarily through self-enumeration. The principal determinant for the responses was, therefore, the questionnaire and its accompanying instruction guide. Furthermore, census takers were instructed, in their telephone and personal-visit interviews, to read the questions directly from the questionnaire. The definitions and explanations given below for each subject are drawn largely from various technical and procedural materials used in the collection of the data. These materials helped the census interviewers to understand more fully the intent of each question, and thus to resolve problems or unusual cases in a manner consistent with this intent. Also included is certain explanatory information to assist the user in the proper utilization of the statistics.

Facsimiles of the questionnaire pages containing the population and housing questions used to produce the data shown in this report and the pages of the respondent instruction guide which relate to these questions are presented in appendix E.

POPULATION CHARACTERISTICS

Household

A household includes all the persons who occupy a housing unit. The meas-

ure, "persons per household," is obtained by dividing the number of persons in households by the number of households (or householders). For further information see the housing unit definition.

Relationship to Householder

The data on relationship to householder were derived from answers to question 2, which was asked of all persons in housing units. Four basic categories of relationship are recognized in this report. More detailed categories of relationship appear in the PC80-1-B, PC80-1-C, and PC80-1-D reports (and Summary Tape Files 2, 4, and 5).

Householder—One person in each household is designated as the "householder." In most cases, this is the person, or one of the persons, in whose name the home is owned or rented and who is listed in column 1 of the census questionnaire. If there is no such person in the household, any adult household member could be designated as the "householder." Two types of householders are distinguished: a family householder and a nonfamily householder. A family householder is a householder living with one or more persons related to him or her by birth, marriage, or adoption. The householder and all persons in the household related to him or her are family members. A nonfamily householder is a householder living alone or with nonrelatives only.

Spouse—A person married to and living with a householder. This category includes persons in formal marriages as well as persons in common-law marriages.

Child—A son, daughter, stepchild, or adopted child of the householder regardless of the child's age or marital status. The category excludes sons-in-law and daughters-in-law. "Own" children are sons and daughters, including stepchildren and adopted children, of the householder who are single (never married) and under 18 years of age. "Related" children in a family include own children and all other persons (except the spouse of the householder) under 18 years of age in the household, regardless of marital status, who are related to the householder by birth, marriage, or adoption.

Other Relative—Any person related to the householder by birth, marriage, or adoption, who is not shown separately in the particular table (e.g., "spouse," "child," "brother or sister," or "parent").

Nonrelative—Any person in the household not related to the householder by birth, marriage, or adoption. Roomers, boarders, partners, roommates, paid employees, wards, and foster children are included in this category.

Unrelated Individual

An unrelated individual may be (1) a householder living alone or with nonrelatives only, (2) a household member who is not related to the householder, or (3) a person living in group quarters who is not an inmate of an institution.

Family

A family consists of a householder and one or more other persons living in the same household who are related to the householder by birth, marriage, or adoption; all persons in a household who are related to the householder are regarded as members of his or her family. A "married-couple family" is a family in which the householder and spouse are enumerated as members of the same household. Not all households contain families, because a household may be composed of a group of unrelated persons or one person living alone. The measure "persons per family" is obtained by dividing the number of persons in families by the total number of families (or family householders).

Group Quarters

All persons not living in households are classified by the Bureau of the Census as living in group quarters. Two general categories of persons in group quarters are recognized:

Inmates of Institutions—Persons under care or custody in institutions at the time of enumeration are classified as "patients or inmates" of an institution regardless of their length of stay in that place and regardless of the number of people in that place. Institutions include homes, schools, hospitals, or wards for the physically or mentally handicapped; hospitals or wards for mental, tubercular, or chronic disease patients; homes for unmarried mothers; nursing, convalescent, and rest homes for the aged and dependent; orphanages; and correctional institutions.

Other—This category includes all persons living in group quarters who are not inmates of institutions. Rooming and boarding houses, communes, farm and nonfarm workers' dormitories, convents or monasteries, and other living quarters are classified as "other" group quarters if there are nine or more persons unrelated to the person listed in column 1 of the questionnaire; or if 10 or more unrelated persons share the unit. Persons residing in certain other types of living arrangements are classified as living in "other" group quarters regardless of the number or relationship of people in the unit. These include persons residing in military barracks, on ships, in college dormitories, or in sorority and fraternity houses; patients in general or maternity wards of hospitals who have no usual residence elsewhere; staff members in institutional quarters; and persons enumerated in missions, flophouses, Salvation Army shelters, railroad stations, etc.

Sex

The data on sex were derived from answers to question 3, which was asked of all persons.

Race

The data on race were derived from answers to question 4, which was asked of all persons. Both 100-percent and sample totals for racial groups are included in the tables of this report. For a discussion of the two data sources, see the section on "Comparability Between Sample and 100-Percent Data for Racial Groups" on page B-3. The concept of race as used by the Census Bureau reflects self-identification by respondents; it does not denote any clear-cut scientific definition of biological stock. Since the 1980 census obtained information on race through self-identification, the data represent self-classification by people according to the race with which they identify. In this report, data for housing units, households, and families are classified by the race of the householder.

For persons who could not provide a single response to the race question, the race of the person's mother was used; however, if a single response could not be provided for the person's mother, the first race reported by the person was used. This is a modification of the 1970 census procedure in which the race of the person's father was used.

The category "White" includes persons who indicated their race as White, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but entered a response such as Canadian, German, Italian, Lebanese, or Polish. In the 1980 census, persons who did not classify themselves in one of the specific race categories but marked "Other" and wrote in entries such as Cuban, Puerto Rican, Mexican, or Dominican were included in the "Other" race category; in the 1970 census, most of these persons were included in the "White" category.

The category "Black" includes persons who indicated their race as Black or Negro, as well as persons who did not classify themselves in one of the specific race categories listed on the questionnaire but reported entries such as Jamaican, Black Puerto Rican, West Indian, Haitian, or Nigerian.

The categories "American Indian," "Eskimo," and "Aleut" include persons who classified themselves as such in one of the specific race categories. In addition, persons who did not report themselves in one of the specific race categories but entered the name of an Indian tribe or reported such entries as Canadian Indian, French American Indian, or Spanish American Indian were classified as American Indian.

The category "Asian and Pacific Islander" in table 1, which is based on 100-percent tabulations, includes persons who indicated their race as Chinese, Filipino, Japanese, Asian Indian, Korean, Vietnamese, Hawaiian, Samoan, or Guamanian. The total for "Asian and Pacific Islander," which is available only from sample tabulations, is shown in tables 7 and 11 and includes the nine groups listed above as well as persons who provided write-in entries of such Asian and Pacific Islander groups as Cambodian, Laotian, Pakistani, and Fiji Islander under the "Other" race category. Also, persons who did not classify themselves in one of the specific race categories but wrote in an entry indicating one of the nine specific categories listed above (e.g., Chinese and Filipino) were classified accordingly. For example, entries of Nipponese and Japanese American were classified as Japanese, entries of Taiwanese and Cantonese as Chinese, etc.

If the race entry was missing on the questionnaire for a member of a household, an answer was assigned in the computer according to the reported entries of race of other household members using specific rules of precedence of household relationship. If race was not entered for anyone in the household (excluding paid employees), the race of a householder in a previously processed household was assigned. This procedure is a variation of the general allocation process described in Appendix D "Accuracy of the Data."

Comparability Between Sample and 100-Percent Data for Racial Groups—There may be differences in this report between the *totals* for the racial groups based on 100-percent tabulations (tables 1 and 2) and sample tabulations (tables 7 and 11). Such differences are the result of sampling variability, nonsampling error, and an additional edit and review performed on the sample questionnaires. Sample data are subject to sampling variability, as explained in Appendix D, "Accuracy of the Data."

During the sample processing, the responses in the race question underwent more extensive review and edit than performed during the previous processing stages. Additional efforts were made to assign write-in entries to specific race categories and to resolve inconsistent and incomplete responses. The impact of this further work varies substantially by racial group and by geographic area, but is generally negligible for most groups. Most affected is the "Other" race category since a number of persons originally counted therein in the 100-percent tabulations were shifted into specific race categories in the sample tabulations. For instance, a number of persons who marked the "Other" race category supplied a write-in entry (e.g., Canadian, Polish, Lebanese, Black Puerto Rican, or Jamaican) which indicated that they belonged in one of the specific race categories. Furthermore, persons in the "Other" category reported as Cambodian, Laotian, Thai, etc., were combined into a "Other Asian and Pacific Islander" category which, together with the specific Asian and Pacific Islander categories (e.g., Japanese, Chinese, Filipino, etc.), covers the entire Asian and Pacific Islander population. This total is obtainable only from the sample tabulations, not from the 100-percent tabulations.

Information now available indicates that, since the effects of the additional review and edit were generally limited and rather varied for most groups, the 100-percent tabulations are usually the preferable source for comparable data on racial groups. In the case of distributions for subjects covered only on a sample basis (e.g., education, labor force status, income, etc.) and data for the entire Asian and Pacific Islander population, the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data—Differences between 1980 census and 1970 census population totals by race seriously affect the comparability for certain race groups. First, a large number of Spanish origin persons reported their race differently in the 1980 census than in the 1970 census; this difference in reporting has a substantial impact on the population totals and comparability for the "White" and "Other" populations (shown as "All other races" in most 1970 census publications). A much larger proportion of the Spanish origin population in 1980 than in 1970 reported their race in the questionnaire category "Other." Second, in 1970, most persons who marked the "Other" race category and wrote in a Spanish designation such as Mexican, Venezuelan, Latino, etc., were reclassified as "White." In 1980, such persons were not reclassified but remained in the "Other" category. As a result of this procedural change and the differences in reporting by this population, the proportion of the Spanish origin population classified as "Other" race in the 1980 census was substantially higher than that in the 1970 census. Nationally, in 1970, only 1 percent of Spanish origin persons were classified as "Other" race and 93 percent as "White." The 1980 census sample data showed a much larger proportion, 38 percent of Spanish origin persons reported their races as "Other" and only 53 percent reported

"White." (The corresponding figures for 100-percent tabulations are 40 percent and 56 percent, respectively.) As a consequence of these differences, 1980 population totals for "White" and "Other" are not comparable with corresponding 1970 figures.

The 1980 census was the first in which data were collected separately for Eskimos and Aleuts in all States. In 1970, these data were available only for Alaska. Since Eskimos and Aleuts are highly concentrated in Alaska, these changes do not seriously affect the comparability of 1980 and 1970 data for these racial groups at the national level.

The 1980 count for the Asian and Pacific Islander population reflects a high level of immigration during the 1970's as well as a number of changes in census procedures which were developed, in part, as a result of this high level of immigration. First, the number of Asian and Pacific Islander categories listed separately on the 1980 census questionnaire was expanded to include four additional groups: Vietnamese, Asian Indian, Guamanian, and Samoan. Asian Indians were classified as "White" in 1970, but were included in the "Asian and Pacific Islander" category in 1980. The Vietnamese, Guamanian, and Samoan populations were included in the "Other" race category in the 1970 census but were included in the "Asian and Pacific Islander" category in 1980. Second, "Other Asian and Pacific Islander" groups such as Cambodian, Laotian, Pakistani, and Fiji Islander were identified and tabulated as Asian and Pacific Islander in sample tabulations in the 1980 census; in 1970, most of these groups were included in the "Other" race category.

In 1980, data were collected separately for Hawaiians and Koreans in all States, but in 1970, these data were not collected for Alaska. (On the 1970 census questionnaire used in Alaska, Eskimo and Aleut were substituted for these two categories.) Since the numbers of Hawaiians and Koreans were small in Alaska, this questionnaire change does not have a major impact on the comparability of the 1980 and 1970 data for the Asian and Pacific Islander population.

Spanish/Hispanic Origin

The data on Spanish/Hispanic origin or descent were derived from answers to question 7, which was asked of all persons. Information on the Spanish origin population shown in this report is derived from both 1980 census 100-percent and sample tabulations. For a discussion of the two data sources, see "Comparability Between 1980 Census 100-Percent and Sample Totals for the Spanish Origin Population," below.

Persons of Spanish origin or descent are those who classified themselves in one of the specific Spanish origin categories listed on the questionnaire—Mexican, Puerto Rican, or Cuban—as well as those who indicated that they were of other Spanish/Hispanic origin. Persons reporting "other Spanish/Hispanic" origin are those whose origins are from Spain, the Spanish-speaking countries of Central or South America or they are persons identifying themselves generally as Spanish, Spanish American, Hispano, Latino, etc. Origin or descent can be viewed as the ancestry, nationality group, lineage, or country in which the person or person's parents or ancestors were born before their arrival in the United States. Persons of Spanish origin may be of any race. In this report, data for housing units, households, and families are classified by the Spanish origin of the householder.

Persons of more than one Spanish origin and persons of both a Spanish and another origin who were in doubt as to how to report a specific origin were classified according to the origin of the person's mother. If a single origin was not provided for the person's mother, the first reported origin of the person was used.

If any household member failed to respond to the Spanish/Hispanic origin question, in the 100-percent edit a response was assigned by computer according to the reported entries of other household members by using specific rules of precedence of household relationship. If origin was not entered for any household member (excluding a paid employee), origin was assigned from another household according to the race of the householder. The sample processing included more extensive edit procedures. For example, if any household member failed to respond to the Spanish/Hispanic origin question, a response was first assigned from available related information, such as ancestry and place of birth, reported for the individual. These edit procedures are a variation of the general allocation process described in Appendix D, "Accuracy of the Data."

Limitations of the Data—A preliminary evaluation study of the reporting in the 1980 census item on Spanish origin indicated that there was misreporting in the Mexican origin category by White and Black persons in certain areas. The study results showed evidence that the misreporting occurred in the South (excluding Texas), the Northeast (excluding the New York City area), and a few States in the North Central Region. Also, results based on available data suggest that the impact of potential misreporting of Mexican origin in the 1980 census is severe in those portions of the above-mentioned regions where the Spanish origin population is generally sparse. However, 1980 census data on the Mexican origin population, or total Spanish origin population, at the national level, are not seriously affected by the reporting problem. For a more detailed discussion of the evaluation of the Spanish origin item, see the 1980 population census Supplementary Reports, Series PC80-S1-7, *"Persons of Spanish Origin by State: 1980."*

Comparability Between Sample and 100-Percent Data for the Spanish Origin Population—There may be differences in this report between the total Spanish origin population based on 100-percent (tables 1 and 2) and sample tabulations (tables 7 and 11). Such differences reflect the results of more extensive edit procedures performed for the Spanish/Hispanic origin item during the processing of sample questionnaires as well as sampling variability and nonsampling error. (For an explanation of sampling variability and nonsampling error, see Appendix D, "Accuracy of the Data.")

Information now available indicates that, since the effects of the more extensive edit were generally limited, the 100-percent tabulations are usually the preferable source for data on the Spanish origin population. In the case of distributions for subjects covered only on a sample basis (e.g., education, labor force status, income, etc.), the sample figures are the only data available and should be used within the context of the sampling variability associated with them.

Comparability With 1970 Census Data—The 1980 figures on Spanish origin are not directly comparable with 1970

Spanish origin totals because of a number of factors; namely, overall improvements in the 1980 census, better coverage of the population, improved question design, and an effective public relations campaign by the Census Bureau with the assistance of national and community ethnic groups. These efforts at census improvement explain, in part, the large increase in the number of Hispanics over 1970. Also, these efforts undoubtedly resulted in the inclusion of a sizeable but unknown number of persons of Hispanic origin who are in the country in other than legal status.

In the 1980 census Spanish origin question, specific changes in design included the placement of the category "No, not Spanish/Hispanic" as the first category in that question. (The corresponding category appeared last in the 1970 question.) Also, the 1970 category "Central or South American" was deleted because in 1970 some respondents misinterpreted the category; furthermore, the designations "Mexican-Amer." and "Chicano" were added to the Spanish origin question in 1980. In the 1970 census, the question on Spanish origin was asked of only a 5-percent sample of the population.

Age

The data on age were derived from answers to question 5, which was asked of all persons. Only the information in questions 5b and 5c (on month and year of birth) was read into the computer. Answers to question 5a (on age at last birthday) were used during field review to fill in any blanks in question 5c. The age classification is based on the age of the person in completed years as of April 1, 1980. The data on age represent the difference, as calculated in the computer, between date of birth and April 1, 1980. The median ages shown in this report are computed on the basis of more detailed intervals than shown in table 1.

Marital Status

The data on marital status were derived from question 6, which was asked of all persons.

The marital status classification refers to the status at the time of enumeration. Persons classified as "now married" include those who have been married only once and have never been widowed or divorced and those currently married persons who remarried after having been widowed or divorced. Persons reported as separated are those living apart because of marital discord, with or without a legal separation. Persons in common-law marriages are classified as married; persons whose only marriage had been annulled are classified as never married; and all persons under 15 years old are classified as never married. All persons classified as never married are shown as "single" in this report.

School Enrollment

The data on school enrollment were derived from answers to questions 8 and 9. Persons are included as enrolled in school if they reported attending a "regular" school or college at any time between February 1, 1980, and the time of enumeration. Regular schooling is defined as nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree. Schooling in trade or business schools, company training, or through a tutor was to be reported only if the course credits obtained were regarded as transferable to a regular elementary school, high school, or college. Persons were to be reported as enrolled in nursery school if the school included instruction as an integral phase of its program but not if only custodial care was given. Children in Head Start programs were to be reported in nursery school or kindergarten as appropriate.

Elementary school, as defined here, includes grades 1 through 8, and high school includes grades 9 through 12. In general, a public school is defined as any school which is controlled and supported primarily by a local, State, or Federal government agency. In using the public/private school distinction for college enrollment, some caution should be exercised, since there is evidence that, in some parts of the country, the classification of individual schools may not be entirely clear and census data may differ considerably from administrative figures.

Years of School Completed

The data on years of school completed were derived from answers to questions 9 and 10. Persons whose education was received in a foreign school system or an ungraded school were instructed to report the approximate equivalent grade in the regular American school system. If a person was currently attending or did not finish the highest grade attended, he or she was tabulated as having completed the previous grade or year.

If the person did not attend college but finished high school by an equivalency test (GED), the person was instructed to mark grade 12 (high school, 4 years).

"Percent high school graduates" includes persons who completed four years of high school as well as those who completed one or more years of college.

Nativity and Place of Birth

The data on nativity and place of birth were derived from answers to questions 11 and 12. The category "native" comprises persons born in the United States, Puerto Rico, or in an outlying area of the United States. Also included in this category is the small number of persons who were born abroad with at least one American parent. Persons not classified as native are classified as "foreign born."

Native persons are classified according to their State or area of birth. Respondents were instructed to report place of birth as the mother's usual State of residence at the time of the birth rather than as the location of the hospital if the birth occurred in a hospital.

Language Spoken at Home and Ability to Speak English

The data on language spoken at home and ability to speak English were derived from answers to questions 13a, b, and c. Persons who responded in question 13a that they spoke a language other than English at home were asked to report what language they spoke (question 13b) and how well they could speak English (question 13c). All languages that were reported were coded using a detailed classification of languages. Ability to speak English was reported as one of four categories: "Very well," "Well," "Not well," or "Not at all."

The questions on language usage were intended to determine the extent to which non-English languages are spoken in the United States and to determine

how many persons feel they have difficulty speaking English. The questions were not intended to determine which language was a person's main language, or whether a person was fluent in the non-English language that he or she reported. Therefore, persons who reported speaking a language other than English may have also spoken English at home and they may have been more fluent in English than in the non-English language.

Ancestry

The data on ancestry were derived from the answers to question 14. The 1980 census marked the first time that a general question on ancestry (ethnicity) was asked in a decennial census. The question was based on self-identification and was open-ended (respondents were required to write their answers). Ancestry refers to a person's nationality group, lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Thus, persons reported their ancestry group regardless of the number of generations removed from their country of origin. Furthermore, responses to the ancestry question reflected the ethnic groups with which persons identified and not necessarily the degree of attachment or association the person had with the particular ethnic group(s).

Ancestry and race are separate characteristics; therefore, persons reporting ancestry may be of any race. Ancestry is also different from other population characteristics that are sometimes regarded as indicators of ethnicity, namely, country of birth and language spoken at home.

A large number of persons reported their ancestry by specifying a single ancestry but some reported two, three, or more ancestry categories. All responses were coded manually by a procedure that allowed for identification of all single- and double-ancestry groups reported. In addition, 17 triple-ancestry categories were also identified by unique codes (these categories were selected since they were reported frequently in Census Bureau surveys taken prior to the 1980 census). All other multiple responses were coded according only to the first and second ancestry categories reported.

In published tabulations, multiple groups are designated in general open-ended categories such as "Polish and other groups," rather than in specific multiple ancestry groups such as "Polish-Italian." A person who reported "Polish-Italian" ancestry, for example, is included in the category "Polish and other groups" and in the category "Italian and other groups." A few responses consisting of two terms (e.g., French-Canadian) were considered as a single group and, thus, were coded and tabulated as a single ancestry. In addition, persons reporting combinations of ancestries such as "German-Bavarian" were tabulated as a single ancestry (i.e., German). Also, responses such as "Polish-American" or "Italian-American" were coded and tabulated as a single entry (i.e., Polish or Italian). A sole entry of "American" is tabulated in the category "Ancestry not specified."

Entries of religious groups were not coded separately and were tabulated in the category "Ancestry not specified." When an ancestry response was missing, the persons's ancestry was tabulated as "Not reported."

Residence in 1975

The data on residence in 1975 were derived from answers to questions 15a and 15b. Residence on April 1, 1975, is the usual place of residence 5 years before enumeration. The number of persons who were living in a different house in 1975 is somewhat less than the total number of moves during the 5 years. Some persons in the same house at the two dates had moved during the 5-year period but by the time of enumeration had returned to their 1975 residence. Other persons who were living in a different house had made one or more intermediate moves. For similar reasons, the number of persons living in a different county or a different State understates the number of these kinds of moves.

Data on residence in 1975 are based on approximately one half of the full census sample (see appendix D). Therefore, figures in tabulations involving residence in 1975 may differ from tabulations based on the full sample. For example, the number of persons 5 years old and over from residence in 1975 tabulations may not agree with other tabulations by age.

Veteran Status

The data on veteran status were derived from responses to question 18. A "veteran," as defined in census publications, is a person 16 years old or over who has served but is not now serving on active duty in the Armed Forces of the United States. Persons are classified as veterans if they were ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. Persons in the National Guard or in military reserve units are classified as veterans only if they were ever called to active duty. All other civilians 16 years and over are classified as nonveterans.

Work Disability

The data on disability status were derived from answers to question 19. Persons are identified as having a work disability if they had a health condition which had lasted 6 or more months and which limited the kind or amount of work they could do at a job. Persons with a work disability are further classified as "prevented from working" or "not prevented from working."

The term "health condition" refers to both physical and mental conditions. Temporary health problems are not considered a health condition.

Persons are considered limited in the kind or amount of work they could do if they were restricted in the kinds of jobs at which they were able to work or if they were unable to work at a full-time job.

Public Transportation Disability

Persons were identified as having a public transportation disability if they had a health condition which had lasted 6 or more months and which made it difficult or impossible for them to use buses, trains, subways, or other forms of public transportation.

Fertility (Children Ever Born)

The data on children ever born were derived from responses to question 20. The number of children ever born to a woman consists of all live births the woman has ever had, including any babies who have died (even shortly after birth) or who no longer live with her. Excluded

are miscarriages and stillbirths, and any of the woman's step-children, foster children, or children she has adopted.

Means of Transportation To Work

The data on means of transportation to work were derived from answers to questions 24b, 24c, and 24d which were asked only of persons who indicated in question 22 that they had worked at any time during the reference week (see below for definition of reference week). Means of transportation to work refers to the principal mode of travel or type of conveyance that the person usually used to get from home to work during the reference week. Persons who used different means of transportation on different days of the week were asked to specify the one they used most often. Persons who used more than one means of transportation to get to work each day were asked to report the one used for the longest distance during the work trip. The category "car, truck, or van" includes workers using a car (including company cars but excluding taxicabs), a truck of one-ton capacity or less, or a van. The category "public transportation" includes workers who used a bus or streetcar, subway or elevated railroad, or taxicab.

A question on carpooling (question 24c) was asked of all workers who reported their means of transportation to work as "car," "truck," or "van." The category "drive alone" includes persons who usually drove alone to work, as well as persons who were driven to work by someone who then drove back home or to a nonwork destination. The category "carpool" includes workers who reported that they usually shared driving, drove others, or rode as a passenger during the reference week. The measure "persons per private vehicle" is obtained by dividing the number of persons using a car, truck, or van, to get to work by the number of such vehicles that they used.

Reference Week

The data on labor force status and journey to work relate to the calendar week preceding the date on which the respondents completed their questionnaires or were interviewed by enumerators. This week is not the same for all respondents because not all persons were enumerated during the same week.

Labor Force Status

The data on labor force status were derived from answers to questions 22, 25, and 26. The "labor force" includes all persons in the civilian labor force plus members of the Armed Forces (persons 16 years old and over on active duty with the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard). The "civilian labor force" consists of persons classified as employed or unemployed in accordance with the criteria described below.

All persons 16 years old and over who are not classified as members of the labor force are defined as "not in labor force." This category consists mainly of students, housewives, retired workers, seasonal workers enumerated in an "off" season who were not looking for work, inmates of institutions, disabled persons, and persons doing only incidental unpaid family work (less than 15 hours during the reference week).

Employed—Employed persons include all civilians 16 years old and over who were either (a) "at work"—those who did any work at all during the reference week as paid employees or in their own business or profession, or on their own farm, or who worked 15 hours or more as unpaid workers on a family farm or in a family business; or (b) were "with a job but not at work"—those who did not work during the reference week but had jobs or businesses from which they were temporarily absent due to illness, bad weather, industrial dispute, vacation, or other personal reasons. Excluded from the employed are persons whose only activity consisted of work around the house or volunteer work for religious, charitable, and similar organizations.

Unemployed—Persons are classified as unemployed if they were civilians 16 years old and over and (a) were neither "at work" nor "with a job but not at work" during the reference week, (b) were looking for work during the last four weeks, and (c) were available to accept a job. Also included as unemployed are persons who did not work at all during the reference week and were waiting to be called back to a job from which they had been laid off.

Industry and Occupation

The data on industry and occupation were derived from answers to questions 28 and 29, respectively, and are shown here for employed persons 16 years old and over. For persons who worked at two or more jobs, the data refer to the job at which the person worked the greatest number of hours. The industry and occupation statistics are based on the detailed classification systems developed for the 1980 census. The 1980 industry classification is based on the U.S. Standard Industrial Classification (SIC) and is similar to the 1970 system; the 1980 occupational classification is based on the new U.S. Standard Occupational Classification (SOC). This report shows major occupation and industry groups. The relationship between these major groups and more detailed categories found in other reports will be shown in the PC80-1-C and PC80-1-D reports.

Class of Worker

The data on class of worker were derived from answers to question 30. The information on class of worker refers to the same job as a respondent's industry and occupation. The definitions of the class of worker categories shown in this report are as follows:

Private Wage and Salary Workers—Private wage and salary workers are persons who work for a private employer for wages, salary, commission, tips, pay-in-kind, or at piece rates.

Government Workers—Government workers are employees of any Federal, State, or local governmental units, regardless of the activity of the particular agency.

Self-Employed Workers—Self-employed workers are those who work for profit or fees in their own unincorporated business, profession, or trade or who operate a farm.

Unpaid Family Workers—Unpaid family workers are those who work without pay in a family business or farm.

Labor Force Status in 1979

The data on labor force status in 1979 were derived from answers to question 31.

Persons 16 years old and over are classified as "in labor force in 1979" if they worked in 1979 or had any weeks of unemployment in 1979, in accordance with the criteria for weeks worked in 1979 and weeks of unemployment in 1979 described below.

Worked in 1979—Persons 16 years old and over who worked 1 or more weeks in 1979 in accordance with the criteria described below are classified as "worked in 1979."

The data on weeks worked in 1979 pertain to the number of weeks during 1979 in which persons 16 years old and over did any work for pay or profit (including weeks on paid vacation or on paid sick leave) or worked without pay on a family farm or in a family business, or were on active duty in the Armed Forces.

Persons 16 years old and over who reported that they usually worked 35 or more hours each week during the weeks they worked are classified as "usually worked full-time;" persons who reported that they usually worked 1 to 34 hours are classified as "usually worked part-time."

With Unemployment in 1979—Persons 16 years old and over who had 1 or more weeks of unemployment in 1979 in accordance with the criteria described below are classified as "with unemployment in 1979."

Weeks of Unemployment in 1979—The data on weeks of unemployment in 1979 pertain to the number of weeks during 1979 in which persons 16 years old and over did not work but spent any time looking for work (i.e., trying to get a job or start a business or professional practice) or on layoff from a job. Excluded are any weeks in which the person worked, even for one hour; or any weeks for which the person received any wages or salary; or in which the person was on active duty in the Armed Forces, on paid vacation, or on paid leave.

Income in 1979

The data on income in 1979 were derived from answers to questions 32 and 33. Information on money income received in the calendar year 1979 was requested from persons 15 years old and over. "Total income" is the algebraic sum of the amounts reported separately for wage and salary income; nonfarm net self-employment income; farm net self-employment income; interest, dividend, royalty or net rental income; Social Security or Railroad Retirement income; public assistance or welfare income; and all other income. The figures represent the amount of income received regularly before deductions for personal income taxes, Social Security, bond purchases, union dues, medicare deductions, etc.

"Wage or salary income" is defined as the total money earnings received for work performed as an employee at any time during the calendar year 1979. It includes wages, salary, pay from Armed Forces, commissions, tips, piece-rate payments and cash bonuses earned. "Nonfarm net self-employment income" is defined as net money income (gross receipts minus business expenses) received from a business, professional enterprise, or partnership in which the person was engaged on his or her own account. "Farm net self-employment income" is defined as the net money income (gross receipts minus operating expenses) received from the operation of a farm by a person on his or her own account, as an owner, renter, or sharecropper. "Earnings" is defined as the algebraic sum of wage or salary income and net income from nonfarm and farm self-employment. "Interest, dividend, royalty or net rental income" includes interest on savings or bonds, dividends from stockholdings or membership in associations, net royalties, and net income from rental of property to others and receipts from boarders or lodgers. "Social Security income" includes Social Security pensions and survivors benefits and permanent disability insurance payments made by the Social Security Administration, prior to deductions for medical insurance, and railroad retirement insurance checks from the U.S. Government. "Medicare" reimbursements are not included. "Public assistance" or public welfare income includes (1) supplementary security income payments made by Federal, State, or local welfare agencies to low income persons who are aged (65 years old or over), blind, or disabled; (2) aid to families with dependent children; and (3) general assistance. Separate payments received for hospital or other medical care (vendor payments) are excluded from this item. "Income from all other sources" includes unemployment compensation, veterans' payments, public or private pensions, alimony or child support, workmen's compensation, periodic payments from estates and trust funds, periodic receipts from annuities or insurance, contributions received periodically from persons not living in the household, military family allotments, net gambling winnings, and other kinds of periodic income other than earnings.

Receipts from the following sources were not included as income: money received from sale of property (unless the recipient was engaged in the business of selling such property); the value of income "in kind" from food stamps, public housing subsidies, medical care, employees' contributions for pensions, etc.; withdrawal of bank deposits; money borrowed; tax refunds; exchange of money between relatives living in the same household; gifts and lump-sum inheritances, insurance payments, and other types of lump-sum receipts.

Although the income statistics cover the calendar year 1979, the characteristics of persons and the composition of households and families refer to the time of enumeration (April 1, 1980). For most households and families, however, the income reported was received by persons who were members of the household or family throughout 1979.

The median income is the amount which divides the distribution into two equal groups, one having incomes above the median and the other having incomes below the median. For households, families, and unrelated individuals the median income is based on the distribution of the total number of units including those with no income. The median income values for all households, families, and unrelated individuals are computed on the basis of more detailed income intervals than shown in tables 6 and 7. Median income figures of $30,000 or less in table 6 and $5,000 to $10,000 in table 7 are generally calculated using linear interpolation; all other median income amounts are derived through Pareto interpolation. For a detailed description of these interpolation procedures, see appendix B to the Current Population Reports, Series P-60, No. 129, *Money Income of Households in the United States: 1979.*

The mean income is the amount obtained by dividing the total income of a

particular statistical universe by the number of units in that universe. Thus, mean household income is obtained by dividing total household income by the total number of households. For the various types of income the means are based on households having those types of income.

Per capita income is the mean income computed for every man, woman, and child in a particular group. It is derived by dividing the total income of a particular group by the total population in that group.

Care should be exercised in using and interpreting mean or per capita values in the statistics for small areas or small subgroups of the population. Since the mean and per capita income amounts are strongly influenced by extreme values in the distribution, they are especially susceptible to the effects of sampling variability, misreporting, and processing errors. The median, which is not affected by extreme values, is therefore a better measure than the mean or per capita when the population base is small.

Poverty Status in 1979

Families and unrelated individuals are classified as being below or above the poverty level based on income in 1979, using a poverty index which provides a range of income cutoffs or "poverty thresholds" varying by size of family, number of children, and age of the family householder or unrelated individual. The poverty thresholds used in the 1980 census differ slightly from those used in the 1970 census, which took into account the same three factors as well as sex of the family householder or unrelated individual and farm-nonfarm residence. In addition, for the 1980 census the thresholds by size of family were extended from seven or more persons to nine or more persons. The income cutoffs are updated each year to reflect the change in the Consumer Price Index. The poverty threshold for a family of four was $7,412 in 1979; thresholds by size of family are shown below.

For a detailed explanation of the the poverty definition, see Current Population Reports, Series P-60, No. 133, *Characteristics of the Population Below the Poverty Level: 1980.*

Weighted Average Poverty Thresholds: 1979

Size of family	Threshold
1 person (unrelated individual):	
Under 65 years	$3,774
65 years and over	3,479
2 persons:	
Householder under 65 years	4,876
Householder 65 years and over	4,389
3 persons	5,787
4 persons	7,412
5 persons	8,776
6 persons	9,915
7 persons	11,237
8 persons	12,484
9 persons	14,812

Persons for Whom Poverty Status Is Determined—Poverty status is determined for all persons except inmates of institutions, persons in military group quarters and in college dormitories, and unrelated individuals under 15 years. When the line, "Persons for whom poverty status is determined," appears under the heading, "All Income Levels in 1979," it shows the total population minus persons in the four groups listed above. When the same line appears under the heading, "Income in 1979 Below Poverty Level," it shows the number of such persons who are classified as being below the poverty level.

Specified Poverty Level—Because the poverty definition currently in use by the Federal Government does not meet all the needs of the analysts of the data, some of the data are presented for alternate definitions ranging from 75 percent to 200 percent of the current poverty level. These specified poverty levels are obtained by multiplying the income cutoffs at the poverty level by the appropriate factor. For example, the income cutoff at 125 percent of the poverty level was $9,265 in 1979 for a family of 4 persons.

HOUSING CHARACTERISTICS

Living Quarters

Living quarters are classified in the census as either housing units or group quarters. Usually, living quarters are in structures intended for residential use (e.g., a one-family home, apartment house, hotel or motel, boarding house, mobile home or trailer). However, living quarters may also be in structures intended for nonresidential use (e.g., the rooms in a warehouse where a night guard lives), as well as in boats, tents, vans, etc.

Housing Units—A housing unit is a house, an apartment, a group of rooms, or a single room, occupied as a separate living quarters or, if vacant, intended for occupancy as a separate living quarters. Separate living quarters are those in which the occupants live and eat separately from any other persons in the building and which have direct access from the outside of the building or through a common hall. The occupants may be a single family, one person living alone, two or more families living together, or any other group of related or unrelated persons who share living arrangements (except those in Group Quarters as described in the next paragraph). For vacant units, the criteria of separateness and direct access are applied to the intended occupants whenever possible. If that information cannot be obtained, the criteria are applied to the previous occupants. Both occupied and vacant housing units are included in the housing unit inventory except that boats, tents, vans, caves, and the like, are included only if they are occupied as someone's usual place of residence. Vacant mobile homes are included, provided they are intended for occupancy on the site where they stand. Vacant mobile homes on dealers' sales lots, at the factory, or in storage are excluded from the housing inventory.

Comparability With 1970 Census Housing Unit Data—Although the 1980 census data are generally comparable with 1970 census data, certain changes were introduced for 1980. The part of the 1970 housing unit definition that required a unit to have either (1) direct access or (2) complete kitchen facilities was modified. For 1980, the complete kitchen facilities alternative was dropped, and direct access was required of all housing units. In addition, in 1970 a living quarters occupied by five or more persons unrelated to the head of the household or by six or more unrelated persons was not considered to be a housing unit but a group quarters. In 1980, however, this requirement was changed and, living quarters occupied by a group of nine or more persons unrelated to the householder or by 10 or more unrelated persons were considered to be group quarters. Thus, some living quarters classified as group quarters in 1970 would be classified as

housing units in 1980. In 1970, vacant mobile homes were not counted as housing units. For 1980, they were included in the housing inventory provided they were intended for occupancy on the site where they stood.

Year-Round Housing Units—Data on housing characteristics in the 1980 census reports are limited to year-round housing units; i.e., all occupied units plus vacant units available or intended for year-round use. Vacant units intended for seasonal occupancy and vacant units held for migratory labor are excluded because of the difficulty of obtaining reliable data on their characteristics. Counts of the total housing inventory, however, are given for each area presented in this report.

Occupancy and Vacancy Characteristics

Occupied Housing Units—A housing unit is classified as occupied if it is the usual place of residence of the person or group of persons living in it at the time of enumeration, or if the occupants are only temporarily absent, e.g., away on vacation. If all the persons staying in the unit at the time of the census have their usual place of residence elsewhere, the unit is classified as vacant. A household includes all the persons who occupy a housing unit as their usual place of residence. In tabulations of data collected of all units, by definition, the number of occupied housing units equals the number of households. In tabulations presenting data from a sample of the housing units, there may be small differences in the figures resulting from processing procedures used to weight the population and housing sample responses.

Persons Per Occupied Housing Unit—"Persons per occupied housing unit" is computed by dividing the population living in housing units by the number of occupied housing units.

Year Householder Moved Into Unit—Data presented for this item are based on the information reported for the householder and refer to the year of the latest move. If the householder moved back into a unit the person previously occupied, the year of the latest move was reported. If the householder moved from one apartment to another in the same building, the year the householder moved into the present apartment was reported. The intent is to establish the year the present occupancy by the householder began. The year in which a householder moved is not necessarily the same year as the year other members of the household moved, although in the majority of cases the entire household moved at the same time.

Vacant Housing Units—A housing unit is vacant if no one is living in it at the time of enumeration, unless its occupants are only temporarily absent. Units temporarily occupied at the time of enumeration entirely by persons who have a usual residence elsewhere are also classified as vacant.

New units not yet occupied are classified as vacant housing units if construction has reached a point where all exterior windows and doors are installed and final usable floors are in place. Vacant units are excluded if they are open to the elements, i.e., the roof, walls, windows, and/or doors no longer protect the interior from the elements, or if there is positive evidence (such as a sign on the house or in the block) that the unit is to be demolished or is condemned. Also excluded are quarters being used entirely for nonresidential purposes, such as a store or an office, or quarters used for the storage of business supplies or inventory, machinery, or agricultural products.

Type of Vacant Unit—Vacant housing units are classified in this report as either "seasonal and migratory" or "year-round." "Seasonal" units are intended for occupancy during only certain seasons of the year. Included are units intended for recreational use, such as beach cottages and hunting cabins; units offered to vacationers in the summer for summer sports or in the winter for winter sports; and vacant units held for herders and loggers. "Migratory" units are vacant units held for occupancy by migratory labor employed in farm work during the crop season. "Year-round" vacant housing units are available or intended for occupancy at any time of the year. A unit in a resort area which is usually occupied on a year-round basis is considered as year-round. A unit used only occasionally throughout the year is also considered as year-round.

Vacancy Status—Year-round vacant units are subdivided according to their vacancy status as follows:

For sale only. Vacant year-round units being offered "For sale only," including individual units in cooperatives and condominium projects if the individual units are offered "For sale only."

For rent. Vacant year-round units offered "For rent," and vacant units offered either for rent or for sale.

Held for occasional use. This category consists of vacant year-round units which are held for weekend or other occasional use throughout the year. Shared ownership or time-sharing condominiums are also classified as "Held for occasional use." Homes reserved by their owners as second homes usually fall in this category, although some second homes may be classified as "seasonal."

Other vacants. This category includes all vacant year-round units which do not fall into any of the classifications specified above. This category includes units held for settlement of an estate, units held for occupancy by a caretaker or janitor, and units held for personal reasons of the owner, as well as units rented or sold, awaiting occupancy.

Tenure—A housing unit is "owner occupied" if the owner or co-owner lives in the unit, even if it is mortgaged or not fully paid for. All other occupied units are classified as "renter occupied," including units rented for cash rent and those occupied without payment of cash rent.

Utilization, Structural, and Plumbing Characteristics

Persons Per Room—"Persons per room" is a derived measure obtained by dividing the number of persons in each occupied housing unit by the number of rooms in the unit. In this report, the figures shown refer to the number of occupied

housing units having 1.01 or more persons per room. Data are also shown separately for the number of persons in housing units with 1.01 or more persons per room.

Bedrooms—The number of bedrooms in the unit is the count of rooms used mainly for sleeping, even if also used for other purposes. Rooms reserved for sleeping, such as guest rooms, even though used infrequently, are counted as bedrooms. On the other hand, rooms used mainly for other purposes, even though used also for sleeping, such as a living room with a sofa bed, are not considered bedrooms. A housing unit consisting of only one room, such as a one-room efficiency apartment, is classified, by definition, as having no bedroom.

Kitchen Facilities—A unit has complete kitchen facilities when it has all of the following: (1) an installed sink with piped water, (2) a range or cookstove, and (3) a mechanical refrigerator. All kitchen facilities must be located in the structure. They need not be in the same room. Quarters with only portable cooking equipment are not considered as having a range or cookstove. An ice box is not considered to be a mechanical refrigerator.

Year Structure Built—Year structure built refers to when the building was first constructed, not when it was remodeled, added to, or converted. For a houseboat or mobile home or trailer, the manufacturer's model year is assumed to be the year built. The figures shown in this report relate to the number of units in structures built during the specified periods and in existence at the time of enumeration.

Units in Structure—A structure is a separate building that either has open space on all sides or is separated from other structures by dividing walls that extend from ground to roof. In the determination of the number of units in a structure, all housing units, both occupied and vacant, were counted. The statistics are presented for the number of housing units in structures of specified type and size, not for the number of residential buildings. Structures containing only one housing unit are further classified as detached or attached. Included in the count of "mobile homes or trailers, etc." are units classified as boats, tents, vans, etc.

Stories in Structure—The count of stories (floors) in structure includes basements or attics if these contain finished rooms for living purposes.

Passenger Elevator—Statistics on elevator in structure are presented for housing units in structures with four or more stories or floors. The category, "No elevator," refers to the number of housing units in structures with four or more stories with no passenger elevator or with only elevator service used for freight.

Lacking Complete Plumbing for Exclusive Use—A housing unit is classified as "lacking complete plumbing for exclusive use" when (1) all three specified plumbing facilities (hot and cold piped water, a flush toilet, and a bathtub or shower) are present inside the unit, but are also used by another household; (2) some but not all the facilities are present; or (3) none of the three specified plumbing facilities is present. In this report, data on "lacking complete plumbing for exclusive use" are shown for renter-occupied housing units. Data are also shown for the number of persons in housing units lacking complete plumbing for exclusive use.

Bathrooms—A complete bathroom is a room with a flush toilet, bathtub or shower, and a wash basin with piped hot and cold water for the exclusive use of the occupants of the housing unit. (Although the instructions on the questionnaire do not specify that a complete bathroom must have hot water, this requirement was applied during the processing of the data in an edit combining the items on complete bathrooms and complete plumbing facilities for the exclusive use of the household.) A half-bathroom has at least a flush toilet *or* a bathtub or shower for exclusive use, but does not have all the facilities for a complete bathroom. The equipment must be inside the unit being enumerated. The category, "No bathroom or only a half bath," consists of units with no bathroom facilities, units with only a half-bathroom, and units with bathroom facilities which are also for the use of the occupants of other housing units.

Source of Water—Housing units may receive their water supply from a number of sources. A common source supplying water to six or more units is classified as a "Public system or private company." The water may be supplied by a city, county, water district, water company, etc., or it may be obtained from a well which supplies water to six or more housing units. If the water is supplied from a well serving five or fewer housing units, the units are classified as having water supplied by either an individual drilled well or an individual dug well. The category, "Some other source," includes water obtained from springs, creeks, rivers, lakes, cisterns, etc.

Sewage Disposal—Housing units are either connected to a public sewer, to a septic tank or cesspool, or they dispose of sewage by other means. A public sewer may be operated by a government body or by a private organization. Small sewage treatment plants, which in some localities are called neighborhood septic tanks, are also classified as public sewers. A housing unit is considered to be connected to a septic tank or cesspool when the unit is provided with an underground pit or tank for sewage disposal. The category, "Other means," includes housing units which dispose of sewage in some other way.

Equipment and Fuels

Heating Equipment—Housing units use specific types of heating equipment as their primary source of heat. The categories for types used are: (1) a steam or hot water system; (2) a central warm-air furnace with ducts to the individual rooms; (3) an electric heat pump; (4) other built-in electric units which are permanently installed in the floors, walls, ceilings, or baseboards, and are a part of the electrical installation of the building; (5) a floor, wall, or pipeless furnace; (6) room heaters with flue or vent that burn gas, oil, or kerosene; (7) nonportable room heaters without flue or vent that burn gas, oil, or kerosene; and (8) fireplaces, stoves, or portable room heaters of any kind that can be picked up and moved. For vacant units which have had the heating equipment removed, the kind of equipment used by the previous occupants is considered to be the heating equipment for the unit.

Air-Conditioning—Air-conditioning is defined as the cooling of air by a refrigeration unit. It does not include evaporative coolers, fans, or blowers which are not connected to a refrigeration unit; however, it does include heat pumps. A central system is an installation which air-conditions a number of rooms. In an apartment building, such a system may cool all apartments in the building, each apartment may have its own central system, or there may be several systems, each providing central air-conditioning for a group of apartments. A system with individual room controls is a central system. A room unit is an individual air-conditioner which is installed in a window or an outside wall and is generally intended to cool one room, although it may sometimes be used to cool more than one room.

Vehicles Available—Data for this item refer to the number of households with vehicles available at home for the use of the members of the household. Included in this item are passenger cars, pickup trucks, small panel trucks of one-ton capacity or less, as well as station wagons, company cars, and taxicabs kept at home for the use of household members. Cars rented or leased for one month or more; police and government cars kept at home; and company vans and trucks of one-ton capacity or less are also included if kept at home and used for nonbusiness purposes. Dismantled cars; immobile cars used as a source of power for some piece of machinery; and vans and trucks kept at home but used only for business purposes are excluded. The statistics do not reflect the number of vehicles privately owned or the number of households owning vehicles.

Telephone in Housing Unit—A unit is classified as having a telephone if there is a telephone in the living quarters. Units where the respondent uses a telephone located inside the building but not in the respondent's living quarters are classified as having no telephone.

Fuels Used for House Heating, Water Heating, and Cooking—"Utility gas" is gas piped through underground pipes from a central system that serves the neighborhood. "Bottled, tank, or LP gas" is stored in tanks which are refilled or exchanged when empty. "Fuel oil, kerosene, etc." includes fuel oil, kerosene, gasoline, alcohol, and other combustible liquids. For data on house heating fuel, the category "Other fuel" includes any other fuel such as purchased steam, coal dust, briquettes made of pitch and sawdust, waste materials such as corncobs, etc. For data on water heating fuel, the category "Other" also includes coal or coke, and wood. For data on cooking fuel, the category "Other" includes fuel oil, kerosene, coal or coke, wood, as well as coal dust, briquettes, etc.

Financial Characteristics

Value—Value is the respondent's estimate of how much the property (house and lot) would sell for, if it were for sale. Value data are presented for "specified owner-occupied" housing units, which are limited to owner-occupied one-family houses on less than 10 acres without a commercial establishment or medical office on the property. Mobile homes, trailers, boats, tents, or vans occupied as a usual residence, and owner-occupied noncondominium units in multifamily buildings are excluded from the value tabulations. Value was collected for condominium housing units, but such units are excluded from the table showing value in this report.

Medians for value are rounded to the nearest hundred dollar. If the median falls in the category "Less than $10,000," it is shown as "$10,000–." If the median falls in the category "$200,000 or more," it is shown as "$200,000+."

Mortgage Status and Selected Monthly Owner Costs—The data are presented for "specified owner-occupied" housing units. These "specified" housing units include only one-family houses on less than 10 acres without a commercial establishment or medical office on the property. The data exclude owner-occupied condominium housing units, mobile homes, trailers, boats, tents, or vans occupied as a usual residence as well as owner-occupied noncondominium units in multifamily buildings. Selected monthly owner costs is the sum of payments for mortgages, deeds of trust, or similar debts on the property; real estate taxes; fire and hazard insurance on the property; utilities (electricity, gas, and water); and fuels (oil, coal, kerosene, wood, etc.).

In this report, separate distributions and medians for selected monthly owner costs are shown for specified owner-occupied housing units "With a mortgage" and for specified owner-occupied housing units "Not mortgaged." Medians for selected monthly owner costs are rounded to the nearest dollar.

Contract Rent—Contract rent is the monthly rent agreed to, or contracted for, regardless of any furnishings, utilities, or services that may be included. The statistics on rent are tabulated for "specified renter-occupied" housing units which include renter-occupied housing units except one-family houses on 10 or more acres.

Medians for contract rent are rounded to the nearest dollar. In computing median contract rent, units reported as "no cash rent" are excluded. If the median falls in the category "Less than $50," it is shown as "$50-." If the median falls in the category "$500 or more," it is shown as "$500+."

Gross Rent—The statistics on rent are tabulated for "specified renter-occupied" housing units which include renter-occupied housing units except one-family houses on 10 or more acres. The computed rent termed "gross rent" is the contract rent plus the estimated average monthly cost of utilities (electricity, gas, and water) and fuels (oil, coal, kerosene, wood, etc.) if these are paid for by the renter (or paid for the renter by someone else) in addition to rent. Gross rent is intended to eliminate differentials which result from varying practices with respect to the inclusion of utilities and fuels as part of the rental payment. The estimated costs of water and fuels are reported on a yearly basis but are converted to monthly figures in the computation process. Renter units occupied without payment of cash rent are shown separately as "No cash rent" in the rent tabulations.

This report presents data on medians for gross rent rounded to the nearest dollar. In computing median gross rent, units reported as "No cash rent" are excluded.

Appendix C.—General Enumeration and Processing Procedures

USUAL PLACE OF RESIDENCE

In accordance with census practice dating back to the first U.S. census in 1790, each person enumerated in the 1980 census was counted as an inhabitant of his or her "usual place of residence," which is generally construed to mean the place where the person lives and sleeps most of the time. This place is not necessarily the same as the person's legal residence or voting residence. In the vast majority of cases, however, the use of these different bases of classification would produce substantially the same statistics, although there might be appreciable differences for a few areas.

The implementation of this practice has resulted in the establishment of residence rules for certain categories of persons whose usual place of residence is not immediately apparent. Furthermore, this practice means that persons were not always counted as residents of the place where they happened to be staying on Census Day (April 1). Persons without a usual place of residence, however, were counted where they happened to be staying.

Armed Forces

Members of the Armed Forces living on a military installation were counted, as in every previous census, as residents of the area in which the installation was located; members of the Armed Forces not living on a military installation were counted as residents of the area in which they were living. Family members of Armed Forces personnel were counted where they were living on Census Day (i.e., with the Armed Forces personnel or at another location, as the case might be).

Each Navy ship was attributed to the municipality that the Department of the Navy designated as its homeport, except for those ships which were deployed to the 6th or 7th Fleet on Census Day. As was done in the 1970 census, naval personnel aboard deployed ships were defined in the 1980 census as part of the overseas population, because deployment to the 6th or 7th Fleet implies a long-term overseas assignment.

In homeports with fewer than 1,000 naval personnel assigned to ships, the crews were counted aboard the ship. In homeports with 1,000 or more naval personnel assigned to ships, the naval personnel who indicated that they had a usual residence within 50 miles of the homeport of their ship were attributed to that residence.

When a homeport designated by the Navy was contained in more than one municipality, ships homeported and berthed there on Census Day were assigned by the Bureau of the Census to the municipality in which the land immediately adjacent to the dock or pier was actually located. Other ships attributed by the Navy to that homeport, but which were not physically present and not deployed to the 6th or 7th Fleet on Census Day, were allocated to the municipality named on the Navy's homeport list.

Crews of Merchant Vessels

Shipboard Census Reports were mailed to crews of merchant vessels through the ships' respective owner-operators based on lists of U.S. flag merchant vessels obtained from the Maritime Administration, U.S. Department of Commerce.

If the ship was berthed in a U.S. port on Census Day, the crew was enumerated as of that port. If the ship was not berthed in a U.S. port but was inside the territorial waters of the United States, the crew was enumerated as of (a) the port of destination if that port was inside the United States or (b) the homeport of the ship if its port of destination was outside the United States. Crews of U.S. flag vessels which were outside U.S. territorial waters on Census Day and crews of vessels flying a foreign flag were not enumerated in the 1980 census.

Persons Away at School

College students were counted as residents of the area in which they were living while attending college, as they have been since 1950. However, children in boarding schools below the college level were counted at their parental home.

Persons in Institutions

Inmates of institutions, who ordinarily live there for considerable periods of time, were counted as residents of the area where the institution was located. Patients in short-term wards (general, maternity, etc.) of hospitals were counted at their usual place of residence; if they had no usual place of residence, they were counted at the hospital.

Persons Away From Their Residence on Census Day

Persons in hotels, motels, etc., on the night of March 31, 1980, were requested to fill out a census form for assignment of their census information back to their homes if they indicated that no one was at home to report them in the census. A similar approach was used for persons visiting in private residences, as well as for Americans who left the United States during March 1980 via major intercontinental air or ship carriers for temporary travel abroad. In addition, information on persons away from their usual place of residence was obtained from other members of their families, resident managers, neighbors, etc. If an entire household was expected to be

away during the whole period of the enumeration, information on that household was obtained from neighbors. A matching process was used to eliminate duplicate reports for persons who reported for themselves while away from their usual residence and who were also reported at this usual residence by someone else.

A special enumeration was conducted in such facilities as missions, flophouses, jails, detention centers, etc., on the night of April 6, 1980, and persons enumerated therein were counted as residents of the area in which the establishment was located.

Americans Abroad

Americans who were overseas for an extended period (in the Armed Forces, working at civilian jobs, studying in foreign universities, etc.) were not included in the population of any State or the District of Columbia. On the other hand, Americans who were temporarily abroad on vacations, business trips, and the like were counted at their usual residence in the United States.

Citizens of Foreign Countries

Citizens of foreign countries having their usual residence (legally or illegally) in the United States on Census Day, including those working here (but not living at an embassy, ministry, legation, chancellery, or consulate) and those attending school (but not living at an embassy, etc.), were included in the enumeration, as were members of their families living with them. However, citizens of foreign countries temporarily visiting or traveling in the United States or living on the premises of an embassy, etc., were not enumerated in the 1980 census.

DATA COLLECTION PROCEDURES

The 1980 census was conducted primarily through self-enumeration. A census questionnaire was delivered by postal carriers to every housing unit several days before Census Day, April 1, 1980. This questionnaire included explanatory information and was accompanied by an instruction guide. Spanish-language versions of the questionnaire and instruction guide were available on request. The questionnaire was also available in narrative translation in 32 languages.

In most areas of the United States, altogether containing about 95 percent of the population, the householder was requested to fill out and mail back the questionnaire on Census Day. Approximately 83 percent of these households returned their forms by mail. Households that did not mail back a form and vacant housing units were visited by an enumerator. Households that returned a form with incomplete or inconsistent information that exceeded a specified tolerance were contacted by telephone or, if necessary, by a personal visit, to obtain the missing information.

In the remaining (mostly sparsely settled) area of the country, which contained about 5 percent of the population, the householder was requested to fill out the questionnaire and hold it until visited by an enumerator. Incomplete and unfilled forms were completed by interview during the enumerator's visit. Vacant units were enumerated by a personal visit and observation.

Each housing unit in the country received one of two versions of the census questionnaire: a short-form questionnaire containing a limited number of basic population and housing questions or a long-form questionnaire containing these basic questions as well as a number of additional questions. A sampling procedure was used to determine those units which were to receive the long-form questionnaire. Two sampling rates were employed. For most of the country, one in every six housing units (about 17 percent) received the long form or sample questionnaire; in counties, incorporated places and minor civil divisions estimated to have fewer than 2,500 inhabitants, every other housing unit (50 percent) received the sample questionnaire to enhance the reliability of sample data in small areas.

Special questionnaires were used for the enumeration of persons in group quarters such as colleges and universities, hospitals, prisons, military installations, and ships. These forms contained the population questions but did not include any housing questions. In addition to the regular census questionnaires, the Supplementary Questionnaire for American Indians was used in conjunction with the short form on Federal and State reservations and in the historic areas of Oklahoma (excluding urbanized areas) for households that had at least one American Indian, Eskimo, or Aleut household member.

PROCESSING PROCEDURES

The 1980 census questionnaires were processed in a manner similar to that for the 1970 and 1960 censuses. They were designed to be processed electronically by the Film Optical Sensing Device for Input to Computer (FOSDIC). For most items on the questionnaire, the information supplied by the respondent or obtained by the enumerator was indicated by marking the answers in predesignated positions that would be "read" by FOSDIC from a microfilm copy of the questionnaire and transferred onto computer tape with no intervening manual processing. The computer tape did not include information on individual names and addresses.

The data processing was performed in two stages. For 100-percent data, all short forms, and pages 2 and 3 of the long forms (which have the same questions as the short form), were microfilmed, "read" by FOSDIC, and transferred onto computer tape for tabulation. For the sample data, the long form (or sample) questionnaires were processed through manual coding operations since some questions required the respondent to provide write-in entries which could not be read by FOSDIC. Census Bureau coders assigned alphabetical or numerical codes to the write-in answers in FOSDIC readable code boxes on each questionnaire. After all coding was completed, the long forms were microfilmed, and the film was "read" by FOSDIC and transferred onto computer tape.

The tape containing the information from the questionnaires was processed on the Census Bureau's computers through a number of editing and tabulation steps. Among the products of this operation were computer tapes from which the tables in this report (and most others in the 1980 census publications) were prepared on phototypesetting equipment at the Government Printing Office.

A more detailed description of the data collection and processing procedures can be obtained from the 1980 Census of Population and Housing, *Users' Guide*, PHC80-R1.

Appendix D.—Accuracy of the Data

INTRODUCTION

The data presented in tables 1 and 2 of this publication are based upon complete-count data and the data tabulated in tables 3 through 11 are based on the 1980 census sample. The data in tables 3 through 11 are estimates of the actual figures that would have resulted from a complete count. Estimates can be expected to vary from the complete-count result, because they are subject to two basic types of error—sampling and nonsampling. The sampling error in the data arises from the selection of persons and housing units to be included in the sample. The nonsampling error is the result of all other errors that may occur during the collection and processing phases of the census. Nonsampling error, therefore, affects both the complete-count data in tables 1 and 2 and the sample data in tables 3 through 11. A more detailed discussion of both sampling and nonsampling error and a description of the estimation procedure are given in this appendix.

SAMPLE DESIGN

While every person and housing unit in the United States was enumerated on a questionnaire that requested certain basic demographic information (e.g., age, race, relationship), a sample of persons and housing units was enumerated on a questionnaire that requested additional information. The basic sampling unit for the 1980 census was the housing unit, including all occupants. For persons living in group quarters, the sampling unit was the person. Two sampling rates were employed. In incorporated places and minor civil divisions estimated to have fewer than 2,500 persons (based on pre-census estimates), one-half of all housing units and persons in group quarters were to be included in the sample. In all other places, one-sixth of the housing units or persons in group quarters were sampled. The purpose of this scheme was to provide relatively more reliable estimates for small places. When both sampling rates were taken into account across the Nation, approximately 19 percent of the Nation's housing units were included in the census sample.

The sample designation method depended on the data collection procedures. In about 95 percent of the country, the census was taken by the mailout/mailback procedure. For these areas, the Bureau of the Census either purchased a commercial mailing list which was updated and corrected by Census Bureau field staff, or prepared a mailing list by canvassing and listing each address in the area prior to Census Day. These lists were computerized and every sixth unit (for 1-in-6 areas) or every second unit (for 1-in-2 areas) was designated as a sample unit by computer. Both of these lists were also corrected by the Post Office.

In non-mailout/mailback areas, a blank listing book with designated sample lines (every sixth or every second line) was prepared for the enumerator. Beginning about Census Day, the enumerator systematically canvassed the area and listed all housing units in the listing book in the order they were encountered. Completed questionnaires, including sample information for any housing unit which was listed on a designated sample line, were collected.

In both types of data collection procedure areas, an enumerator was responsible for a small geographic area known as an enumeration district, or ED. An ED usually represented the average workload area for one enumerator.

In order to reduce the cost of processing, a scheme was designed, while the sample questionnaires were being processed, to select a sample of questionnaires on which the place of work and migration data items would be coded. The sample questionnaires were processed by work units consisting of 1980 census ED's. In work units (ED's) where the place of work and migration data items had not yet been coded, every other sample questionnaire within the work unit was selected for these coding operations. In work units where the place of work and migration data items already had been coded, all sample questionnaires were included in the tabulation.

ERRORS IN THE DATA

Since the data in tables 3 through 11 in this publication are based on a sample, they may differ somewhat from complete-count figures that would have been obtained if all housing units, persons within those housing units, and persons living in group quarters had been enumerated using the same questionnaires, instructions, enumerators, etc. The estimates in tables 3 through 11 would also differ from other samples of housing units, persons within those housing units, and persons living in group quarters. The deviation of

a sample estimate from the average of all possible samples is called the sampling error. The standard error of a survey estimate is a measure of the variation among the estimates from the possible samples and thus is a measure of the precision with which an estimate from a particular sample approximates the average result of all possible samples. The sample estimate and its estimated standard error permit the construction of interval estimates with prescribed confidence that the interval includes the average result of all possible samples. The method of calculating standard errors and confidence intervals for the data in this report is given below.

In addition to the variability which arises from the sampling procedures, both sample data and complete-count data are subject to nonsampling error. Nonsampling error may be introduced during each of the many extensive and complex operations used to collect and process census data. For example, operations such as editing, reviewing, or handling questionnaires may introduce error into the data. A more detailed discussion of the sources of nonsampling error is given in the section on "Control of Nonsampling Errors" in this appendix.

Nonsampling error may affect the data in two ways. Errors that are introduced randomly will increase the variability of the data and should therefore be reflected in the standard error. Errors that tend to be consistent in one direction will make both sample and complete-count data biased in that direction. For example, if respondents consistently tend to underreport their income, then the resulting counts of households or families by income category will be skewed toward the lower income categories. Such biases are not reflected in the standard error.

Calculation of Standard Errors

Totals and Percentages—Tables A through D in this appendix contain the information necessary to calculate the standard errors of sample estimates in this report. In order to perform this calculation, it is necessary to know the unadjusted standard error for the characteristic, given in table A or B, that would result under a simple random sample design (of persons, families or housing units) and estimation technique; the adjustment factor for the particular characteristic estimated, given in table C; and the number of persons or housing units in the tabulation area and the percent of these in sample given in table D. The adjustment factors reflect the effects of the actual sample design and complex ratio estimation procedure used for the 1980 census.

To calculate the approximate standard error of an estimate, follow the steps given below:

a. Obtain the unadjusted standard error from table A or B (or from the formula given below the table) for the estimated total or percentage, respectively;

b. Find the geographic area or congressional district with which you are working in table D and obtain the person or housing unit "percent in sample" figure for this area. Use the person "percent in sample" figure for person and family characteristics and the housing unit figure for housing unit characteristics.

c. Use table C to obtain the factor for the characteristic (e.g., labor force status, school enrollment) and the range that contains the percent in sample with which you are working. Multiply the unadjusted standard error by this factor. If the estimate is a cross-tabulation of more than one characteristic, use the largest factor.

As is evident from the formulas below tables A and B, the unadjusted standard errors of zero estimates or of very small estimated totals or percentages approach zero. This is also the case for very large percentages or estimated totals that are close to the size of the tabulation areas to which they correspond. These estimated totals and percentages are, nevertheless, still subject to sampling and nonsampling variability, and an estimated standard error of zero (or a very small standard error) is not appropriate.

For estimated percentages that are less than 2 or greater than 98, use the *unadjusted* standard errors in table B that appear in the "2" or "98" row. For an estimated total that is less than 50 or within 50 of the total size of the tabulation area, use an *unadjusted* standard error of 16.

Differences—The standard errors estimated from these tables are not directly applicable to differences between two sample estimates. In order to estimate the standard error of a difference, the tables are to be used somewhat differently in the following three situations:

a. For the difference between a sample estimate and a complete-count value, use the standard error of the sample estimate.

b. For the difference between (or sum of) two sample estimates, the appropriate standard error is approximately the square root of the sum of the two individual standard errors squared; that is, for standard errors Se_x and Se_y of estimates x and y:

$$Se_{(x+y)} = Se_{(x-y)} \doteq \sqrt{(Se_x)^2 + (Se_y)^2}$$

This method, however, will underestimate (overestimate) the standard error if the two items in a sum are highly positively (negatively) correlated or if the two items in a difference are highly negatively (positively) correlated. This method may also be used for the difference between (or sum of) sample estimates from two censuses or between a census sample and another survey. The standard error for estimates not based on the 1980 census sample must be obtained from an appropriate source outside of this publication.

c. For the difference between two estimates, one of which is a subclass of the other, use the tables directly where the calculated difference is the estimate of interest.

Means—The standard error of a mean depends upon the variability of the distribution on which the mean is based, the size of the sample, the sample design (for example, the use of households as a sampling unit), and the estimation procedure used.

An approximation to the standard error of the mean may be obtained as follows: compute the variance of the distribution on which the mean is based; multiply this value by five and divide the product by the total count of units in the distribution; obtain the square root

of this quotient and multiply the result by the adjustment factor from table C that is appropriate for the characteristic on which the mean is based.

Medians—For the standard error of a median of a characteristic it is necessary to examine the distribution from which the median is derived, as the size of the base and the distribution itself affect the standard error. An approximate method is given here. As the first step, compute one-half of the number on which the median is based (refer to this result as N/2). Treat N/2 as if it were an ordinary estimate and obtain its standard error as instructed above using tables A, C, and D. Compute the desired confidence interval about N/2. Starting with the lowest value of the characteristic, cumulate the frequencies in each category of the characteristic until the sum equals or first exceeds the lower limit of the confidence interval about N/2. By linear interpolation, obtain a value of the characteristic corresponding to this sum. This is the lower limit of the confidence interval of the median. In a similar manner, cumulate frequencies starting from the highest value of the characteristic until the sum equals or exceeds the count in excess of the upper limit of the interval about N/2. Interpolate as before to obtain the upper limit of the confidence interval for the estimated median.

Confidence Intervals

A sample estimate and its estimated standard error may be used to construct confidence intervals about the estimate. These intervals are ranges that will contain the average value of the estimated characteristic that results over all possible samples, with a known probability. For example, if all possible samples that could result under the 1980 census sample design were independently selected and surveyed under the same conditions, and if the estimate and its estimated standard error were calculated for each of these samples, then:

(1) Approximately 68 percent of the intervals from one estimated standard error below the estimate to one estimated standard error above the estimate would contain the average result from all possible samples; and

(2) Approximately 95 percent of the intervals from two estimated standard errors below the estimate to two estimated standard errors above the estimate would contain the average result from all possible samples.

The intervals are referred to as 68 percent and 95 percent confidence intervals, respectively.

The average value of the estimated characteristic that could be derived from all possible samples is or is not contained in any particular computed interval. Thus, we cannot make the statement that the average value has a certain probability of falling between the limits of the calculated confidence interval. Rather, one can say with a specified probability or confidence that the calculated confidence interval includes the average estimate from all possible samples (approximately the complete-count value).

Confidence intervals may also be constructed for the difference between two sample figures. This is done by computing the difference between these figures, obtaining the standard error of the difference (using the formula given earlier) and then forming a confidence interval for this estimated difference as above. One can then say with specified confidence that this interval includes the difference that would have been obtained by averaging the results from all possible samples.

The estimated standard errors given in this report do not include all portions of the variability due to nonsampling error that may be present in the data.

The standard errors reflect the effect of simple response variance, but not the effect of correlated errors introduced by enumerators, coders, or other field or processing personnel. Thus, the standard errors calculated represent a lower bound of the total error. As a result, confidence intervals formed using these estimated standard errors may not meet the stated levels of confidence (i.e., 68 or 95 percent). Thus, some care must be exercised in the interpretation of the data in this publication based on the estimated standard errors.

For more information on confidence intervals and nonsampling error see any standard sampling theory text.

Use of Tables To Compute Standard Errors

See appendix D of PHC80-3, *Summary Characteristics for Governmental Units and Standard Metropolitan Statistical Areas* or PC80-1-C, *General Social and Economic Characteristics,* for examples showing the computation of standard errors and the formation of confidence intervals.

ESTIMATION PROCEDURES

The estimates which appear in this publication were obtained from an iterative ratio estimation procedure which resulted in the assignment of a weight to each sample person or housing unit record. For any given tabulation area, a characteristic total was estimated by summing the weights assigned to the persons or housing units in the tabulation area which possessed the characteristic. Estimates of family characteristics were based on the weights assigned to the family members designated as householders. Each sample person or housing unit record was assigned exactly one weight to be used to produce estimates of all characteristics. For example, if the weight given to a sample person or housing unit had the value five, all characteristics of that person or housing unit would be tabulated with a weight of five. The estimation procedure, however, did assign weights which vary from person to person or housing unit to housing unit.

The estimation procedure used to assign the weights was performed in geographically defined "weighting areas." Weighting areas were generally formed of adjoining portions of geography, which closely agreed with census tabulation areas within counties. Weighting areas were required to have a minimum sample of 400 persons. Weighting areas were never allowed to cross state or county boundaries. In small counties with a sample count of less than 400 persons, the minimum required sample condition was relaxed to permit the entire county to become a weighting area.

Within a weighting area, the ratio estimation procedure for persons was performed in three stages. For persons the first stage employed 17 household type groups. The second stage used two groups: householders and non-house-

holders. The third stage could potentially use 160 age-sex-race-Spanish origin groups. The stages were as follows:

PERSONS

Stage I—Type of Household

Group	*Persons in Housing Units With a Family With Own Children Under 18.*
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit
4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Persons in Housing Units With a Family Without Own Children Under 18.
6-10	2 persons in housing unit through 8 or more persons in housing unit
	Persons in All Other Housing Units
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit
17	*Persons in Group Quarters*

Stage II—Householder/Nonhouseholder

Group	
1	Householder
2	Non-householder (including persons in group quarters)

Stage III—Age/Sex/Race/Spanish Origin

Group	
	White Race
	Persons of Spanish Origin
	Male
1	0 to 4 years of age
2	5 to 14 years of age
3	15 to 19 years of age
4	20 to 24 years of age
5	25 to 34 years of age
6	35 to 44 years of age
7	45 to 64 years of age
8	65 years of age or older
	Female
9-16	Same age categories as groups 1 to 8
	Persons Not of Spanish Origin
17-32	Same age and sex categories as groups 1 to 16
	Black Race
33-64	Same age-sex-Spanish origin categories as groups 1 to 32
	Asian, Pacific Islander Race
65-96	Same age-sex-Spanish origin categories as groups 1 to 32
	Indian (American) or Eskimo or Aleut Race
97-128	Same age-sex-Spanish origin categories as groups 1 to 32
	Other Race (includes those races not listed above)
129-160	Same age-sex-Spanish origin categories as groups 1 to 32

Within a weighting area, the first step in the estimation procedure was to assign each sample person record an initial weight. This weight was approximately equal to the inverse of the probability of selecting a person for the census sample.

The next step in estimation procedure was to combine, if necessary, the groups in each of the three stages prior to the repeated ratio estimation in order to increase the reliability of the ratio estimation procedure. For the first and second stages, any group that did not meet certain criteria concerning the unweighted sample count or the ratio of the complete count to the initially weighted sample count was combined or collapsed with another group in the same stage according to a specified collapsing pattern. At the third stage, the "other" race category was collapsed with the "White" race category before the above collapsing criteria as well as an additional criterion concerning the number of complete-count persons in each category were applied.

As the final step, the initial weights underwent three stages of ratio adjustment which used the groups listed above. At the first stage, the ratio of the complete census count to the sum of the initial weights for each sample person was computed for each stage I group. The initial weight assigned to each person in a group was then multiplied by the stage I group ratio to produce an adjusted weight. In stage II, the stage I adjusted weights were again adjusted by the ratio of the complete census count to the sum of the stage I weights for sample persons in each stage II group. Finally, the stage II weights were adjusted at stage III by the ratio of the complete census count and the sum of the stage II weights for sample persons in each stage III group. The three stages of adjustment were performed twice (two iterations) in the order given above. The weights obtained from the second iteration for stage III were assigned to the sample person records. However, to avoid complications in rounding for tabulated data, only whole number weights were assigned. For example, if the final weight for the persons in a particular group was 7.2, then one-fifth of the sample persons in this group were randomly assigned a weight of 8 and the remaining four-fifths received a weight of 7.

Separate weights were derived for tabulating the place of work and migration data items. The weights were obtained by adjusting the weight derived above for persons on questionnaires selected for coding by the reciprocal of the ED coding rate and a ratio adjustment to ensure that the sum of the weights and the complete count total population figure would agree.

The ratio estimation procedure for housing units was essentially the same as that for persons. The major difference was that the occupied housing unit ratio estimation procedure was done in two stages and the vacant housing unit ratio estimation procedure was done in one stage. The first stage for occupied housing units employed 16 household type categories and the second stage could potentially use 190 tenure-race-Spanish origin- value/rent groups. For vacant housing units three groups were utilized. The stages for the ratio estimation for housing units were as follows:

OCCUPIED HOUSING UNITS

Stage I—Type of Household

Group	
	Housing Units With a Family With Own Children Under 18
1	2 persons in housing unit
2	3 persons in housing unit
3	4 persons in housing unit

4	5 to 7 persons in housing unit
5	8 or more persons in housing unit
	Housing Units With a Family Without Own Children Under 18
6-10	2 persons in housing unit through 8 or more persons in housing unit
	All Other Housing Units
11	1 person in housing unit
12-16	2 persons in housing unit through 8 or more persons in housing unit

Stage II—Tenure/Race and Origin of Householder/Value or Rent

Group *Owner*

White Race (householder)

Persons of Spanish Origin (householder)

Value of House

1	$ 0 – $ 9,999
2	$ 10,000 – $ 19,999
3	$ 20,000 – $ 24,999
4	$ 25,000 – $ 49,999
5	$ 50,000 – $ 99,999
6	$100,000 – $149,999
7	$150,000 +
8	Other Owners

Persons Not of Spanish Origin

9-16 Same value categories as groups 1 to 8

Black Race

17-32 Same value—Spanish origin categories as groups 1 to 16

Asian, Pacific Islander Race

33-48 Same value—Spanish origin categories as groups 1 to 16

Indian (American) or Eskimo or Aleut Race

49-64 Same value—Spanish origin categories as groups 1 to 16

Other Race (includes those races not listed above)

65-80 Same Value—Spanish origin categories as groups 1 to 16

Renter

White Race (persons of Spanish origin)

Rent Categories

81	$ 1 – $ 59
82	$ 60 – $ 99
83	$100 – $149
84	$150 – $199
85	$200 – $249
86	$250 – $299
87	$300 – $399
88	$400 – $499
89	$500 +
90	Other Renter
91	No Cash Rent

Persons Not of Spanish Origin

92-102 Same rent categories as groups 81 to 91

Black Race

103-124 Same rent—Spanish origin categories as groups 81 to 102

Asian, Pacific Islander Race

125-146 Same rent—Spanish origin categories as groups 81 to 102

Indian (American) or Eskimo or Aleut Race

147-168 Same rent—Spanish origin categories as groups 81 to 102

Other Race (includes those not listed above)

169-190 Same rent—Spanish origin categories as groups 81 to 102

VACANT HOUSING UNITS

Group

1	*Vacant for Rent*
2	*Vacant for Sale*
3	*Other Vacant*

The estimates produced by this procedure realize some of the gains in sampling efficiency that would have resulted if the population had been stratified into the ratio estimation groups before sampling, and the sampling rate had been applied independently to each group. The net effect is a reduction in both the standard error and the possible bias of most estimated characteristics to levels below what would have resulted from simply using the initial (unadjusted) weight. A by-product of this estimation procedure is that the estimates from the sample will, for the most part, be consistent with the complete-count figures for the population and housing unit groups used in the estimation procedure.

CONTROL OF NONSAMPLING ERROR

As mentioned above, nonsampling error is present in both sample and complete-count data. If left unchecked, this error could introduce serious bias into the data, the variability of which could increase dramatically over that which would result purely from sampling. While it is impossible to completely eliminate nonsampling error from an operation as large and complex as the 1980 census, the Bureau of the Census attempted to control the sources of such error during the collection and processing operations. The primary sources of nonsampling error and the programs instituted for control of this error are described below. The success of these programs, however, was contingent upon how well the instructions were actually carried out during the census. To the extent possible, both the effects of these programs and the amount of error remaining after their application will be evaluated.

Undercoverage—It is possible for some households or persons to be entirely missed by the census. This undercoverage of persons and housing units can introduce biases into the data. Several extensive programs were developed to focus on this important problem.

- The Postal Service reviewed mailing lists and reported housing unit addresses which were missing, undeliverable, or duplicated in the listings.
- The purchased commercial mailing list was updated and corrected by a complete field review of the list of housing units during a precanvass operation.
- A record check was performed to reduce the undercoverage of individual persons in selected areas. Independent lists of persons, such as driver's license holders, were matched with the household rosters in the census listings. Persons not matched to the census rosters were followed up and added to the census counts if they were found to have been missed.
- A recheck of units initially classified as vacant or nonexistent was utilized to further reduce the undercoverage of persons.

More extensive discussions of programs developed to reduce undercoverage will be published as the analyses of those programs are completed.

Respondent and Enumeration Error—The person answering the questionnaire or responding to the questions posed by an enumerator could serve as a source of error by offering incorrect or incomplete information. To reduce this source of error, questions were phrased as clearly as possible based on precensus tests and detailed instructions for completing the questionnaire were provided to each household. In addition, respondents' answers were edited for completeness and consistency and followed up as necessary. For example, if labor force items were incomplete for a person 15 years or older, long-form field edit procedures would recognize the situation and a followup attempt to obtain the information would be made.

The enumerator may misinterpret or otherwise incorrectly record information given by a respondent; may fail to collect some of the information for a person or household; or may collect data for households that were not designated as part of the sample. To control these problems, the work of enumerators was carefully monitored. Field staff were prepared for their tasks by using standardized training packages which included experience in using census materials. A sample of the households interviewed by enumerators for nonresponse was reinterviewed to control for the possibility of data for fabricated persons being submitted by enumerators. Also, the estimation procedure was designed to control for biases that would result from the collection of data from households not designated for the sample.

Processing Error—The many phases of processing the census represent potential sources for the introduction of nonsampling error. The processing of the census questionnaires includes the field editing, followup, and transmittal of completed questionnaires; the manual coding of write-in responses; and the electronic data processing. The various field, coding and computer operations undergo a number of quality control checks to insure their accurate application.

Nonresponse—Nonresponse to particular questions on the census questionnaire allows for the introduction of bias into the data since the characteristics of the nonrespondents have not been observed, and may differ from those reported by respondents. As a result, any allocation procedure using respondent data may not completely reflect this difference either at the element level (individual person or housing unit) or on the average. Some protection against the introduction of large biases is afforded by minimizing nonresponse. In the census, nonresponse was substantially reduced during the field operations by the various edit and followup operations aimed at obtaining a response for every question. Characteristics of the nonrespondents remaining after this operation were allocated by computer using reported data for a person or housing unit with similar characteristics. The allocation procedure is described in more detail below.

EDITING OF UNACCEPTABLE DATA

The objective of the processing operation is to produce a set of statistics that describes the population as accurately and clearly as possible. To meet this objective, certain unacceptable entries were edited.

In the field, questionnaires were reviewed for omissions and certain inconsistencies by a census clerk or an enumerator and, if necessary, a followup was made to obtain missing information. In addition, a similar review of questionnaires was done in the central processing offices. As a rule, however, editing was performed by hand only when it could not be done effectively by machine.

As one of the first steps in editing, the configuration of marks on the questionnaire column was scanned electronically to determine whether it contained information for a person or merely spurious marks. If the column contained entries for at least two of the basic characteristics (relationship, sex, race, age, marital status, Spanish origin), the inference was made that the marks represented a person. In cases in which two or more basic characteristics were available for only a portion of the people in the unit, other information on the questionnaire provided by an enumerator was used to determine the total number of persons. Names were not used as criterion of the presence of a person because the electronic scanning did not distinguish any entry in the name space.

If any characteristics for a person were still missing when the questionnaires reached the central processing offices, they were supplied by allocation. Allocations, or assignments of acceptable codes in place of unacceptable entries, were needed most often when an entry for a given item was lacking or when the information reported for a person on that item was inconsistent with other information for the person. As in previous censuses, the general procedure for changing unacceptable entries was to assign an entry for a person that was consistent with entries for other persons with similar characteristics. Thus, a person who was reported as a 20-year-old son of the householder, but for whom marital status was not reported, was assigned the same marital status as that of the last son processed in the same age group. The assignment of acceptable codes in place of blanks or unacceptable entries, it is believed, enhances the usefulness of the data.

The editing process also includes another type of correction; namely, the assignment of a full set of characteristics for a person. When there was indication that a housing unit was occupied but the questionnaire contained no information for all or most of the people, although persons were known to be present, a previously processed household was selected as a substitute and the full set of characteristics for each substitute person was duplicated. These duplications fall into two classes: (1) "persons substituted for mechanical failure," e.g., when the questionnaire page on which persons were listed was not properly microfilmed, and (2) "persons substituted for noninterview," e.g., when a housing unit was indicated as occupied but the occupants were not listed on the questionnaire.

Specific tolerances were established for the number of computer allocations and substitutions that would be permitted. If the number of corrections was beyond tolerance, the questionnaires in which the errors occurred were clerically reviewed. If it was found that the errors resulted from damaged questionnaires, from improper microfilming, from faulty reading by FOSDIC of undamaged questionnaires, or from other types of machine failure, the questionnaires were reprocessed.

Table A. Unadjusted Standard Errors for Estimated Totals

[Based on a 1-in-6 simple random sample]

Estimated Total 1/	Size of publication area 2/													
	500	1 000	2 500	5 000	10 000	25 000	50 000	100 000	250 000	500 000	1 000 000	5 000 000	10 000 000	25 000 000
50.....	16	16	16	16	16	16	16	16	16	16	16	16	16	16
100.....	20	21	22	22	22	22	22	22	22	22	22	22	22	22
250.....	25	30	35	35	35	35	35	35	35	35	35	35	35	35
500.....	-	35	45	45	50	50	50	50	50	50	50	50	50	50
1 000.....	-	-	55	65	65	70	70	70	70	70	70	70	70	70
2 500.....	-	-	-	80	95	110	110	110	110	110	110	110	110	110
5 000.....	-	-	-	-	110	140	150	150	160	160	160	160	160	160
10 000.....	-	-	-	-	-	170	200	210	220	220	220	220	220	220
15 000.....	-	-	-	-	-	170	230	250	270	270	270	270	270	270
25 000.....	-	-	-	-	-	-	250	310	340	350	350	350	350	350
75 000.....	-	-	-	-	-	-	-	310	510	570	590	610	610	610
100 000.....	-	-	-	-	-	-	-	-	550	630	670	700	700	710
250 000.....	-	-	-	-	-	-	-	-	-	790	970	1 090	1 100	1 100
500 000.....	-	-	-	-	-	-	-	-	-	-	1 120	1 500	1 540	1 570
1 000 000....	-	-	-	-	-	-	-	-	-	-	-	2 000	2 120	2 190
5 000 000....	-	-	-	-	-	-	-	-	-	-	-	-	3 540	4 470
10 000 000...	-	-	-	-	-	-	-	-	-	-	-	-	-	5 480

1/ For estimated totals larger than 10 000 000, the standard error is somewhat larger than the table values. The formula given below should be used to calculate the standard error.

$$Se\ (\hat{Y}) = \sqrt{5\hat{Y}\ (1-\frac{\hat{Y}}{N})}$$

N = Size of area

$\hat{Y}$ = Estimate of characteristic total

2/ The total count of persons in the area if the estimated total is a person characteristic, or the total count of housing units in the area if the estimated total is a housing unit characteristic.

Table B. Unadjusted Standard Error in Percentage Points for Estimated Percentages

[Based on a 1-in-6 simple random sample]

Estimated Percentage	Base of percentage 1/												
	500	750	1 000	1 500	2 500	5 000	7 500	10 000	25 000	50 000	100 000	250 000	500 000
2 or 98.....	1.4	1.1	1.0	0.8	0.6	0.4	0.4	0.3	0.2	0.1	0.1	0.1	0.1
5 or 95.....	2.2	1.8	1.5	1.3	1.0	0.7	0.6	0.5	0.3	0.2	0.2	0.1	0.1
10 or 90.....	3.0	2.4	2.1	1.7	1.3	0.9	0.8	0.7	0.4	0.3	0.2	0.1	0.1
15 or 85.....	3.6	2.9	2.5	2.1	1.6	1.1	0.9	0.8	0.5	0.4	0.3	0.2	0.1
20 or 80.....	4.0	3.3	2.8	2.3	1.8	1.3	1.0	0.9	0.6	0.4	0.3	0.2	0.1
25 or 75.....	4.3	3.5	3.1	2.5	1.9	1.4	1.1	1.0	0.6	0.4	0.3	0.2	0.1
30 or 70.....	4.6	3.7	3.2	2.6	2.0	1.4	1.2	1.0	0.6	0.5	0.3	0.2	0.1
35 or 65.....	4.8	3.9	3.4	2.8	2.1	1.5	1.2	1.1	0.7	0.5	0.3	0.2	0.2
50.....	5.0	4.1	3.5	2.9	2.2	1.6	1.3	1.1	0.7	0.5	0.4	0.2	0.2

1/ For a percentage and/or base of percentage not shown in the table, the formula given below may be used to calculate the standard error.

$$Se\ (\hat{p}) = \sqrt{\frac{5}{B}\ \hat{p}(100-\hat{p})}$$

B = Base of estimated percentage

$\hat{p}$ = Estimated percentage

Table C. Standard Error Adjustment Factors

[Percent of persons or housing units in sample]

Characteristic	Less than 19 Percent	19 to 33 Percent	More than 33 Percent
POPULATION			
Urban and rural	1.0	0.9	0.5
Age, sex, race, and Spanish origin	1.2	1.0	0.5
Household or family type	1.1	0.9	0.5
Household relationship	1.2	1.0	0.5
Household size	1.1	0.9	0.5
Marital status	0.9	0.8	0.4
Language usage and ability to speak English	1.5	1.3	0.7
Ancestry	1.6	1.5	0.8
Type of group quarters	0.7	0.5	0.3
Nativity and place of birth	2.7	2.7	1.5
Residence in 1975	3.8	3.8	2.4
Means of transportation to work	1.2	1.0	0.5
School enrollment	1.3	1.1	0.6
Years of school completed	1.2	0.9	0.5
Veteran status	1.0	0.8	0.4
Work and public transportation disability	1.1	0.9	0.5
Labor force status	1.1	0.9	0.5
Hours worked per week and weeks worked in 1979	1.0	0.9	0.5
Unemployed in 1979	1.1	0.9	0.5
Industry and occupation	1.1	0.9	0.5
Class of worker	1.2	1.0	0.5
Household income	1.1	0.9	0.5
Income type	1.1	1.0	0.5
Family income	1.1	0.9	0.5
Unrelated individual income	1.1	0.9	0.5
Workers in family	1.2	1.0	0.5
Poverty status: Family	1.1	0.9	0.5
Poverty status: Persons	1.8	1.5	0.9
Poverty status: Unrelated individuals	1.1	0.9	0.5
HOUSING			
Vacancy status	1.1	0.9	0.5
Tenure	1.1	1.0	0.5
Units in structure	1.1	0.9	0.5
Stories in structure	0.9	0.8	0.5
Passenger elevator	0.9	0.8	0.4
Source of water	1.0	0.8	0.5
Sewage disposal	1.1	0.9	0.5
Year structure built	1.0	0.9	0.5
Year householder moved into unit	1.1	0.9	0.5
Heating equipment and fuel	1.1	0.9	0.5
Kitchen facilities	1.1	0.9	0.5
Number of bedrooms or bathrooms	1.1	1.0	0.5
Telephone in housing unit	1.1	0.9	0.5
Air conditioning	1.1	1.0	0.5
Vehicles available	1.1	0.9	0.5
Gross rent	1.1	1.0	0.5
Mortgage status and selected monthly owner costs	1.1	0.9	0.5

Table D. **Percent of Persons and Housing Units in Sample: 1980**

[For meaning of symbols, see Introduction. For definitions of terms, see appendixes A and B]

The State Congressional Districts	Persons		Housing units	
	100-percent count	Percent in sample	100-percent count	Percent in sample
The State	11 863 895	20.8	4 596 431	21.0
District 1	515 145	14.5	211 906	14.5
District 2	517 215	13.9	221 497	13.8
District 3	516 154	15.9	195 836	15.8
District 4	515 572	24.9	189 711	24.7
District 5	515 528	18.3	182 200	18.1
District 6	515 952	23.1	200 010	22.7
District 7	515 766	16.7	188 501	16.6
District 8	516 902	17.6	178 898	17.6
District 9	515 430	28.4	198 651	28.6
District 10	515 442	30.4	230 765	32.1
District 11	515 729	22.4	214 165	22.5
District 12	515 915	22.7	192 544	22.8
District 13	514 346	16.1	192 066	15.9
District 14	516 629	15.4	218 739	15.2
District 15	515 259	18.4	198 941	18.4
District 16	514 585	20.6	184 879	20.4
District 17	515 90D	25.1	205 302	24.8
District 18	516 050	17.2	189 762	17.1
District 19	516 605	22.6	192 653	22.3
District 20	516 028	17.9	202 147	17.8
District 21	516 645	23.7	197 558	24.1
District 22	515 122	22.4	193 074	22.3
District 23	515 976	29.8	216 626	31.8

Appendix E.—Facsimiles of Respondent Instructions and Questionnaire Pages

INSTRUCTIONS FOR QUESTIONS 1 THROUGH 10

1. List in question 1 (on page 1), the names of all the people who usually live here. Then turn to pages 2 and 3 where there are columns to list up to seven persons. In the first column print the name of one of the household members in whose name this home is owned or rented. If no household member owns or rents the living quarters, list in the first column any adult household member who is not a roomer, boarder, or paid employee. Print the names of the other household members, if any, in the columns which follow, using question 1 as a checklist.

2. Fill a circle to show how each person is related to the person in column 1.

   A stepchild or legally adopted child of the person in column 1 should be marked **Son/daughter**. Foster children or wards living in the household should be marked **Roomer, boarder**.

3. Be sure to fill a circle for the sex of each person.

4. Fill the circle for the category with which the person most closely identifies. If you fill the **Indian (American)** or **Other** circle, be sure to print the name of the specific Indian tribe or specific group.

5. Enter age at last birthday in the space provided (enter "0" for babies less than one year old). Also enter month and year of birth, *and* fill the appropriate circles. For an illustration of how to complete question 5, see the example on pages 4 and 5. If age or month or year of birth is not known, give your best estimate.

6. If the person's only marriage was annulled, mark **Never married.**

7. A person is of Spanish/Hispanic origin or descent if the person *identifies* his or her ancestry with one of the listed groups, that is, Mexican, Puerto Rican, etc. Origin or descent (ancestry) may be viewed as the nationality group, the lineage, or country in which the person or the person's parents or ancestors were born.

8. Do not count enrollment in a trade or business school, company training, or tutoring unless the course would be accepted for credit at a regular elementary school, high school, or college. A *public* school is any school or college which is controlled and supported primarily by a local, county, State, or Federal Government.

9. Fill only one circle. Mark the highest grade *ever* attended even if the person did not finish it. If the person is still in school, mark the grade in which now enrolled. Schooling received in foreign or ungraded schools should be reported as the equivalent grade or year in the regular American school system. If uncertain whether a Head Start program is for nursery school or kindergarten, mark the circle for Nursery school.

   If the person skipped or repeated grades, mark the highest grade ever attended regardless of how long it took to get there. Persons who did not attend any college but who completed high school by finishing the 12th grade or by passing an equivalency test, such as the General Educational Development (GED) examination, should fill the circle for the 12th grade.

10. Mark **Finished this grade** (or year) only if the person finished the *entire* grade or year marked in question 9 or if the highest grade was completed by passing a high school equivalency test.

INSTRUCTIONS FOR QUESTIONS H4 THROUGH H12

H4. Mark only one circle. *This address* means the house or building number where your living quarters are located.

H5. Mark the second circle only if you *must* go through someone else's living quarters to get to your own.

H6. Consider that you have hot water even if you have it only part of the time.

Mark **Yes, but also used by another household** if someone else who lives in the same building, but is not a member of your household, also uses the facilities. Mark this circle also if the occupants of living quarters now vacant would also use the facilities in your living quarters.

H7. Count only whole rooms used for living purposes, such as living rooms, dining rooms, kitchens, bedrooms, finished recreation rooms, family rooms, etc. Do not count bathrooms, kitchenettes, strip or pullman kitchens, utility rooms, or unfinished attics, unfinished basements, or other space used for storage.

H8. Mark **Owned or being bought** if the living quarters are owned outright or are mortgaged. Also mark **Owned or being bought** if the living quarters are owned but the land is rented.

Mark **Rented for cash rent** if any money rent is paid. Rent may be paid by persons who are not members of your household.

Occupied without payment of cash rent includes, for example, a parsonage, military housing, a house or apartment provided free of rent by the owner, or a house or apartment occupied by a janitor or caretaker in exchange for services.

H9. A *condominium* is housing in which the apartments or houses in a development are individually owned, but the common areas, such as lobbies, halls, etc., are jointly owned. The person owning a condominium very likely has a mortgage on the particular unit.

H10b. A *commercial establishment* is easily recognized from the outside, for example, a grocery store or barber shop. A *medical office* is a doctor's or dentist's office regularly visited by patients.

H11. Include the value of the house, the land it is on, and any other structures on the same property. If the house is owned but the land is rented, estimate the combined value of the house and the

land. If this is a condominium unit, enter the estimated value for your living quarters and your share of the common elements.

H12. Report the rent agreed to or contracted for, even if the rent is unpaid or paid by someone else.

If rent is not paid by the month, change the rent to a monthly amount; and then fill the appropriate circle in question H12.

If rent is paid:	Multiply rent by:
By the day	30
By the week	4
Every other week	2

If rent is paid:	Divide rent by:
4 times a year	3
2 times a year	6
Once a year	12

INSTRUCTIONS FOR QUESTIONS H13 THROUGH H20

H13. Mark only one circle.

Detached means there is open space on all sides, or the house is joined only to a shed or garage. *Attached* means that the house is joined to another house or building by at least one wall which goes from ground to roof.

Mark **A one-family house detached from any other house** when a mobile home or trailer has had one or more rooms added or built onto it; a porch or shed is not considered a room.

Count all occupied and vacant living quarters in the house or building, but not stores or office space.

H14a. Do not count unfinished basements or unfinished attics. However, a basement or attic with finished room(s) for living purposes should be counted as a story.

H15a. A *city or suburban* lot is usually located in a city, a community, or any built-up area outside a city or community, and is not larger than the house and yard. All living quarters in apartment buildings, including garden-type apartments in the city or suburbs, are considered on a city or suburban lot.

A *place* is a farm, ranch, or any other property, other than a city or suburban lot, on which this *residence* is located.

H16. If a well provides water for six or more houses or apartments, mark **A public system.** If a well provides water for five or fewer houses or apartments, mark one of the categories for *individual well.*

Drilled wells, or small diameter wells, are usually less than 1½ feet in diameter. *Dug wells* are generally hand dug and are wider.

H17. A *public sewer* is operated by a government body or a private organization. A *septic tank or cesspool* is an underground tank or pit used for disposal of sewage.

H19. The term *person in column 1* refers to the person listed in the first column on page 2. This person should be the household member (or one of the members) in whose name the house is owned or rented. If there is no such person, any adult household member can be the person in column 1. Mark when this person last moved into *this* house or apartment.

H20. This question refers to the type of *heating equipment* and not to the fuel used.

An *electric heat pump* is sometimes known as a reverse cycle system. It may be centrally installed with ducts to the rooms or individual heat pumps in the rooms.

A *floor, wall, or pipeless furnace* delivers warm air to the room right above the furnace or to the room(s) on one or both sides of the wall in which the furnace is installed and does not have ducts leading to other rooms.

Any heater that you plug into an electric outlet should be counted as a *portable room heater.*

INSTRUCTIONS FOR QUESTIONS H21 THROUGH H32

H21. *Gas from underground pipes* is piped in from a central system such as one operated by a public utility company or a municipal government. *Bottled, tank, or LP gas* is stored in tanks which are refilled or exchanged when empty. *Other fuel* includes any fuel not separately listed, for example, purchased steam, fuel briquettes, waste material, etc.

H22. If your living quarters are rented, enter the costs for utilities and fuels only if you pay for them in addition to the rent entered in H12. If already included in rent, fill the appropriate circle.

The amounts to be reported should be for the past 12 months, that is, for electricity and gas, the monthly *average* for the past 12 months; for water and other fuels, the *total* amount for the past 12 months.

Estimate as closely as possible when exact costs are not known.

Report amounts even if your bills are unpaid or paid by someone else. If the bills include utilities or fuel used also by another apartment or a business establishment, estimate the amounts for your own living quarters. If gas and electricity are billed together, enter the combined amount on the electricity line and bracket ({) the two utilities.

H23. The kitchen sink, stove, and refrigerator must be located in the building but do *not* have to be in the same room. Portable cooking equipment is not considered as a range or cook stove.

H26. Answer Yes *only* if the telephone is located *in* your living quarters.

H27. Count only equipment used to cool the air by means of a refrigeration unit.

H28– H29. Count company cars (including police cars and taxicabs) and company trucks that are regularly kept at home and used by household members. Do *not* count cars or trucks permanently out of working order.

H30– H32. *Do not answer these questions if you live in a cooperative, regardless of the number of units in the structure.*

H30. Report taxes for all taxing jurisdictions even if they are included in mortgage payment, not paid yet, paid by someone else, or are delinquent.

H31. When premiums are paid on other than a yearly basis, convert to a yearly basis and enter the yearly amount, even if no payment was made during the past 12 months.

H32a. The word "mortgage" is used as a general term to indicate all types of loans which are secured by real estate.

b. A second or junior mortgage is also secured by real estate but has been made by the homeowner in addition to the first mortgage.

c. Enter a monthly amount even if it is unpaid or paid by someone else. If the amount is paid on some other periodic basis, see instructions for H12 to change it to a monthly amount.

INSTRUCTIONS FOR QUESTIONS 11 THROUGH 14

11. *For persons born in the United States:*
Print the name of the State in which this person's mother was living when this person was born. For persons born in a hospital, do not give the State in which the hospital was located unless the hospital and the mother's home were in the same State or the location of the mother's home is not known. For example, if a person was born in a hospital in Washington, D.C., but the mother's home was in Virginia at the time of the person's birth, enter "Virginia."

For persons born outside the United States:
Print the full name of the foreign country or Puerto Rico, Guam, etc., where the person was born. Use international boundaries as now recognized by the United States. Specify whether Northern Ireland or Ireland (Eire); East or West Germany; England, Scotland or Wales (*not* Great Britain or United Kingdom). Specify the particular island in the Caribbean, *not*, for example, West Indies.

12. This question is only for persons born in a foreign country. Fill the Yes, a naturalized citizen circle only if the person has *completed* the naturalization process and is now a citizen.

If the person has entered the U.S. more than once, fill the circle for the year he or she came to stay permanently.

13a. Mark No, only speaks English if the person always speaks English *at home*; then skip to question 14.

Mark Yes if the person speaks a language other than English *at home*. Do *not* mark Yes for a language spoken only at school or if speaking ability is limited to a few expressions or slang.

b. Print the non-English language spoken *at home*. If this person speaks two or more non-English languages *at home* and cannot determine which is spoken most often, report the first language the person learned to speak.

c. Fill the circle that best describes the person's *ability* to speak English.

(1) The circle Very well should be filled for persons who have no difficulty speaking English.

(2) The circle Well should be filled for persons who have only minor problems which do not seriously limit their ability to speak English.

(3) The circle Not well should be filled for persons who are seriously limited in their ability to speak English.

(4) The circle Not at all should be filled for persons who do not speak English at all.

14. Print the ancestry group with which the person *identifies*. Ancestry (or origin or descent) may be viewed as the nationality group, the lineage, or the country in which the person or the person's parents or ancestors were born before their arrival in the United States. Persons who are of more than one origin and who cannot identify with a single group should print their multiple ancestry (for example, German-Irish).

Be specific; for example, if ancestry is "Indian," specify whether American Indian, Asian Indian, or West Indian. Distinguish Cape Verdean from Portuguese, and French Canadian from Canadian.

A religious group should not be reported as a person's ancestry.

INSTRUCTIONS FOR QUESTIONS 15 THROUGH 20

15a. Mark Yes, **this house** if this person lived in this same house or apartment on April 1, 1975, but moved away and came back between then and now. Mark **No, different house** if this person lived in the same building but in a different apartment (or in the same mobile home or trailer but on a different trailer site).

b. If this person lived in a different house or apartment on April 1, 1975, give the location of this person's usual home at that time.

Part (1) If the person was living in the United States on April 1, 1975, print the name of the State. If the person did *not* live in the United States on April 1, 1975, print the full name of the foreign country or Puerto Rico, Guam, etc.

Part (2) If in Louisiana, print the parish name. If in Alaska, print the borough name. If in New York City – print the borough name if the county name is not known. If an independent city, leave blank.

Part (3) If in Connecticut, Maine, Massachusetts, New Hampshire, Rhode Island or Vermont, print the name of the town rather than the name of the village or city, unless the name of the town is unknown.

Part (4) Mark Yes if you know that the location is *now* inside the limits of a city, town, village or other incorporated place, even if it was not inside the limits on April 1, 1975.

17a. Mark Yes only if this person was on *active* duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard. Mark No if the person was in the National Guard or the reserves.

b. Mark Yes if the person was attending a college or university either full or part time and was enrolled for credit toward a degree. Mark No if the person was taking only non-credit courses or was attending a vocational or trade school, such as secretarial school.

c. Mark **Yes, full** time if the person worked full time (35 hours or more per week). Mark **Yes, part** time if the person worked part time (less than 35 hours per week). Mark **No** if the person only did unpaid volunteer work, housework or yard work at own home, or if the only work done was as a resident of an institution.

18a. Mark Yes if this person was ever on active duty in the U.S. Army, Navy, Air Force, Marine Corps, or Coast Guard, even if the time served was short. For persons in the National Guard or military reserve units, mark Yes *only* if the person was ever called to active duty; mark No if the only service was active duty for training.

b. If this person served during more than one period, fill all circles which apply, even if service was for a short time.

19. The term "health condition" refers to any physical or mental problem which has lasted for 6 *or more* months. A serious problem with seeing, hearing, or speech should be considered a health condition. Pregnancy or a temporary health problem such as a broken bone that is expected to heal normally should *not* be considered a health condition.

20. Count all children born alive, including any who have died (even shortly after birth) or who no longer live with her.

INSTRUCTIONS FOR QUESTIONS 21 THROUGH 26

21. If the exact date of marriage is not known, give your best estimate.

22a. Mark **Yes** if the person worked, either full or part time, on any day of last week (Sunday through Saturday).

Count as work:

Work for someone else for wages, salary, piece rate, commission, tips, or payments "in kind" (for example, food, lodging received as payment for work performed).

Work in own business, professional practice, or farm.

Any work in a family business or farm, paid or not.

Any part-time work including babysitting, paper routes, etc.

Active duty in Armed Forces.

Do not count as work:

Housework or yard work at home.

Unpaid volunteer work.

Work done as a resident of an institution.

b. Give the *actual* number of hours worked at *all jobs last week*, even if that was more or fewer hours than usually worked.

23. If the person worked at several locations, but reported to the same location each day to begin work, print where he or she reported. If the person did not report to the same location each day to begin work, print the words "various locations" for 23a, and give as much information as possible in the remainder of 23 to identify the area in which he or she worked *most* last week.

If the person's employer operates in more than one location (such as a grocery store chain or public school system), give the exact address of the location or branch where the person worked.

If the person worked in a foreign country or Puerto Rico, Guam, etc., print the name of the country in 23e and leave the other parts of 23 blank.

24a. Travel time is from door to door. Include time taken waiting for public transportation, picking up passengers in carpools, etc.

b. Mark **Worked at home** for a person who works on a farm where he or she lives, or in an office or shop in the person's home.

c. If the person was driven to work by someone who then drove back home or to a non-work destination, mark **Drive alone**.

d. Do not include riders who rode to school or some other non-work destination.

25. If the person works only during certain seasons or on a day-to-day basis when work is available, mark **No**.

26a. Mark **Yes** if the person tried to get a job or to start a business or professional practice at any time in the last *four* weeks; for example, registered at an employment office, went to a job interview, placed or answered ads, or did anything toward starting a business or professional practice.

b. Mark **No, already has a job** if the person was on layoff or was expecting to report to a job within 30 days.

Mark **No, temporarily ill** if the person expects to be able to work within 30 days.

Mark **No, other reasons** if the person could not have taken a job because he or she was going to school, taking care of children, etc.

INSTRUCTIONS FOR QUESTIONS 27 THROUGH 29

27. Look at the instructions for 22a to see what to count as work. Mark **Never worked** if the person: (1) never worked at any kind of job or business, either full or part time, (2) never did any work, with or without pay, in a family business or farm *and* (3) never served in the Armed Forces.

28a. If the person worked for a company, business, or government agency, print the name of the company, not the name of the person's supervisor. If the person worked for an individual or a business that has no company name, print the name of the individual worked for. If the person worked in his or her own business, print "self-employed."

b. Print two or more words to tell what the business, industry, or individual employer named in 28a does. If there is more than one activity, describe only the major activity *at the place where the person works*. Enter what is made, what is sold, or what service is given.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable	Acceptable
Furniture company	Metal furniture manufacturing
Grocery store	Wholesale grocery store
Oil company	Retail gas station
Ranch	Cattle ranch

c. Mark **Manufacturing** if the factory, plant, mill, etc., mostly makes things, even if it also sells them.

Mark **Wholesale trade** if the business mostly sells things to stores or other companies.

Mark **Retail trade** if the business mostly sells things (not services) to individuals.

Mark **Other** if the main activity of the employer is not making or selling things. Some examples of **Other** are farming, construction, and services such as those provided by hotels, dry cleaners, repair shops, schools, and banks.

29a. Print two or more words to describe the kind of work the person does. If the person is a trainee, apprentice, or helper, include that in the description.

Some examples of what is needed to make an answer acceptable are shown on the census form and here.

Unacceptable	Acceptable
Clerk	Production clerk
Helper	Carpenter's helper
Mechanic	Auto engine mechanic
Nurse	Registered nurse

b. Print the most important things that the person does on the job. Some examples are shown on the census form.

INSTRUCTIONS FOR QUESTIONS 30 THROUGH 33

30. If the person was an employee of a *private* nonprofit organization, such as a church, fill the first circle.

Mark Local government employee for a teacher working in an elementary or secondary public school.

31a. Look at the instructions for question 22a to see what to count as work.

b. Count every week in which the person did any work at all, even for an hour.

c. If the hours worked each week varied considerably, give the best estimate of the hours usually worked most weeks.

d. Count every week in which the person did not work at all, but spent any time looking for work or on layoff from a job. *Looking for work* means trying to get a job or start a business or professional practice; *layoff* includes either temporary or indefinite layoff.

32. Fill the Yes or No circle for each part and enter the appropriate amount. If income from any source was received jointly by household members, report if possible, the appropriate share for each person; otherwise, report the whole amount for only one person and mark No for the other person, unless the other person has additional income of the same type.

a. Include sick leave pay. Do not include reimbursement for business expenses and pay "in kind," (for example, food, lodging received as payment for work performed).

b. Include net earnings (gross earnings minus business expenses) from a nonfarm business. If business lost money, write "Loss" above the amount.

c. Include net earnings (gross receipts minus operating expenses) from a farm. If farm lost money, write "Loss" above the amount.

d. Include interest and dividends credited to the person's account (for example, from savings accounts and stock shares), net royalties, and net income from rental property.

e. Include Social Security or Railroad Retirement payments to retired persons, to dependents of deceased insured workers and to disabled workers.

f. Include public assistance or welfare payments received from Federal, State, or local agencies. Do not include private welfare payments.

g. Include all other regular payments, such as government employee retirement, union or private pensions and annuities; unemployment benefits; worker's compensation; Armed Forces allotments; private welfare payments; regular contributions from persons not living in the household; etc.

Do not include lump-sum payments received from the sale of property (capital gains), insurance policies, inheritances, etc.

33. If no income was received in 1979, fill the None circle. If total income was a loss, write "Loss" above the amount.

Please fill out this official Census Form and mail it back on Census Day, Tuesday, April 1, 1980

1980 Census of the United States

If the address shown below has the wrong apartment identification, please write the correct apartment number or location here:

DO	A1	A2	A4	A5	A6
				L	

Your answers are confidential

By law (title 13, U.S. Code), census employees are subject to fine and/or imprisonment for any disclosure of your answers. Only after 72 years does your information become available to other government agencies or the public. The same law requires that you answer the questions to the best of your knowledge.

Para personas de habla hispana

(For Spanish-speaking persons):
SI USTED DESEA UN CUESTIONARIO DEL CENSO EN ESPAÑOL llame a la oficina del censo. El número de teléfono se encuentra en el encasillado de la dirección.

O, si prefiere, marque esta casilla ☐ y devuelva el cuestionario por correo en el sobre que se le incluye.

A message from the Director, Bureau of the Census . . .

We must, from time to time, take stock of ourselves as a people if our Nation is to meet successfully the many national and local challenges we face. This is the purpose of the 1980 census.

The essential need for a population census was recognized almost 200 years ago when our Constitution was written. As provided by article I, the first census was conducted in 1790 and one has been taken every 10 years since then.

The law under which the census is taken protects the confidentiality of your answers. For the next 72 years — or until April 1, 2052 — only sworn census workers have access to the individual records, and no one else may see them.

Your answers, when combined with the answers from other people, will provide the statistical figures needed by public and private groups, schools, business and industry, and Federal, State, and local governments across the country. These figures will help all sectors of American society understand how our population and housing are changing. In this way, we can deal more effectively with today's problems and work toward a better future for all of us.

The census is a vitally important national activity. Please do your part by filling out this census form accurately and completely. If you mail it back promptly in the enclosed postage-paid envelope, it will save the expense and inconvenience of a census taker having to visit you.

Thank you for your cooperation.

U S Department of Commerce
Bureau of the Census
Form D-2

Form Approved
O M B No 41-S78006

Please continue →

How to fill out your Census Form

See the filled-out example in the yellow instruction guide. This guide will help with any problems you may have.

If you need more help, call the Census Office. The telephone number of the local office is shown at the bottom of the address box on the front cover.

Use a black pencil to answer the questions. Black pencil is better to use than ballpoint or other pens.

Fill circles "O" completely, like this. ●

When you write in an answer, print or write clearly.

Make sure that answers are provided for everyone here.

See page 4 of the guide if a roomer or someone else in the household does not want to give you all the information for the form.

Answer the questions on pages 1 through 5, and then starting with pages 6 and 7, fill a pair of pages for each person in the household.

Check your answers. Then write your name, the date, and telephone number on page 20.

Mail back this form on Tuesday, April 1, or as soon afterward as you can. Use the enclosed envelope; no stamp is needed.

Please start by answering Question 1 below.

Question 1

List in Question 1

- Family members living here, including babies still in the hospital
- Relatives living here
- Lodgers or boarders living here
- Other persons living here
- College students who stay here while attending college, even if their parents live elsewhere
- Persons who usually live here but are temporarily away (including children in boarding school below the college level)
- Persons with a home elsewhere but who stay here most of the week while working

Do Not List in Question 1

- Any person away from here in the Armed Forces.
- Any college student who stays somewhere else while attending college.
- Any person who usually stays somewhere else most of the week while working there.
- Any person away from here in an institution such as a home for the aged or mental hospital.
- Any person staying or visiting here who has a usual home elsewhere.

1. What is the name of each person who was living here on Tuesday, April 1, 1980, or who was staying or visiting here and had no other home?

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

_____

Note

If everyone here is staying only temporarily and has a usual home elsewhere, please mark this box ☐.

Then please:

- answer the questions on pages 2 through 5 only, and
- enter the address of your usual home on page 20.

Please continue ↗

Page 2

ALSO ANSWER THE HOUSING QUESTIONS ON PAGE 3

Here are the QUESTIONS ↓	These are the columns for ANSWERS → *Please fill one column for each person listed in Question 1.*	PERSON in column 1	PERSON in column 2
		Last name First name — Middle initial	Last name First name — Middle initial
2. How is this person related to the person in column 1? *Fill one circle.* *If "Other relative" of person in column 1, give exact relationship, such as mother-in-law, niece, grandson, etc.*		*START in this column with the household member (or one of the members) in whose name the home is owned or rented. If there is no such person, start in this column with any adult household member.*	If relative of person in column 1: ○ Husband/wife ○ Father/mother ○ Son/daughter ○ Other relative ○ Brother/sister If not related to person in column 1: ○ Roomer, boarder ○ Other nonrelative ○ Partner, roommate ○ Paid employee
3. Sex *Fill one circle.*		○ Male ○ Female	○ Male ○ Female
4. Is this person — *Fill one circle.*		○ White ○ Asian Indian ○ Black or Negro ○ Hawaiian ○ Japanese ○ Guamanian ○ Chinese ○ Samoan ○ Filipino ○ Eskimo ○ Korean ○ Aleut ○ Vietnamese ○ Other — *Specify* ○ Indian (Amer.) *Print tribe* → _____	○ White ○ Asian Indian ○ Black or Negro ○ Hawaiian ○ Japanese ○ Guamanian ○ Chinese ○ Samoan ○ Filipino ○ Eskimo ○ Korean ○ Aleut ○ Vietnamese ○ Other — *Specify* ○ Indian (Amer.) *Print tribe* → _____
5. Age, and month and year of birth *a. Print age at last birthday.* *b. Print month and fill one circle.* *c. Print year in the spaces, and fill one circle below each number.*		a. Age at last birthday b. Month of birth ○ Jan.—Mar. ○ Apr.—June ○ July—Sept. ○ Oct.—Dec. c. Year of birth 1 ● 8 ○ 9 ○ / 0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○ / 0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○	a. Age at last birthday b. Month of birth ○ Jan.—Mar. ○ Apr.—June ○ July—Sept. ○ Oct.—Dec. c. Year of birth 1 ● 8 ○ 9 ○ / 0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○ / 0 ○ 1 ○ 2 ○ 3 ○ 4 ○ 5 ○ 6 ○ 7 ○ 8 ○ 9 ○
6. Marital status *Fill one circle.*		○ Now married ○ Separated ○ Widowed ○ Never married ○ Divorced	○ Now married ○ Separated ○ Widowed ○ Never married ○ Divorced
7. Is this person of Spanish/Hispanic origin or descent? *Fill one circle.*		○ No (not Spanish/Hispanic) ○ Yes, Mexican, Mexican-Amer., Chicano ○ Yes, Puerto Rican ○ Yes, Cuban ○ Yes, other Spanish/Hispanic	○ No (not Spanish/Hispanic) ○ Yes, Mexican, Mexican-Amer., Chicano ○ Yes, Puerto Rican ○ Yes, Cuban ○ Yes, other Spanish/Hispanic
8. Since February 1, 1980, has this person attended regular school or college at any time? *Fill one circle. Count nursery school, kindergarten, elementary school, and schooling which leads to a high school diploma or college degree.*		○ No, has not attended since February 1 ○ Yes, public school, public college ○ Yes, private, church-related ○ Yes, private, not church-related	○ No, has not attended since February 1 ○ Yes, public school, public college ○ Yes, private, church-related ○ Yes, private, not church-related
9. What is the highest grade (or year) of regular school this person has ever attended? *Fill one circle.* *If now attending school, mark grade person is in. If high school was finished by equivalency test (GED), mark "12."*		Highest grade attended: ○ Nursery school ○ Kindergarten Elementary through high school *(grade or year)* 1 2 3 4 5 6 7 8 9 10 11 12 ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ College *(academic year)* 1 2 3 4 5 6 7 8 or more ○ ○ ○ ○ ○ ○ ○ ○ ○ Never attended school — *Skip question 10*	Highest grade attended: ○ Nursery school ○ Kindergarten Elementary through high school *(grade or year)* 1 2 3 4 5 6 7 8 9 10 11 12 ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ ○ College *(academic year)* 1 2 3 4 5 6 7 8 or more ○ ○ ○ ○ ○ ○ ○ ○ ○ Never attended school — *Skip question 10*
10. Did this person finish the highest grade (or year) attended? *Fill one circle.*		○ Now attending this grade *(or year)* ○ Finished this grade *(or year)* ○ Did not finish this grade *(or year)*	○ Now attending this grade *(or year)* ○ Finished this grade *(or year)* ○ Did not finish this grade *(or year)*
		CENSUS USE ONLY A. ○ I ○ N ○ ○	CENSUS USE ONLY A. ○ I ○ N ○ ○

Page 3

NOW PLEASE ANSWER QUESTIONS H1—H12 FOR YOUR HOUSEHOLD

If you listed more than 7 persons in Question 1, please see note on page 20.

PERSON in column 7

Last name

First name — Middle initial

If relative of person in column 1:

- O Husband/wife
- O Son/daughter
- O Brother/sister
- O Father/mother
- O Other relative

If not related to person in column 1:

- O Roomer, boarder
- O Partner, roommate
- O Paid employee
- O Other nonrelative

- O Male
- O Female

- O White
- O Black or Negro
- O Japanese
- O Chinese
- O Filipino
- O Korean
- O Vietnamese
- O Indian (Amer.) *Print tribe* →
- O Asian Indian
- O Hawaiian
- O Guamanian
- O Samoan
- O Eskimo
- O Aleut
- O Other — *Specify*

a. Age at last birthday

b. Month of birth

- O Jan.—Mar.
- O Apr.—June
- O July—Sept.
- O Oct.—Dec.

c. Year of birth

1 ● 8 O 9 O | 0 O 1 O 2 O 3 O 4 O 5 O 6 O 7 O 8 O 9 O | 0 O 1 O 2 O 3 O 4 O 5 O 6 O 7 O 8 O 9 O

- O Now married
- O Widowed
- O Divorced
- O Separated
- O Never married

- O No (not Spanish/Hispanic)
- O Yes, Mexican, Mexican-Amer., Chicano
- O Yes, Puerto Rican
- O Yes, Cuban
- O Yes, other Spanish/Hispanic

- O No, has not attended since February 1
- O Yes, public school, public college
- O Yes, private, church-related
- O Yes, private, not church-related

Highest grade attended:

- O Nursery school
- O Kindergarten

Elementary through high school *(grade or year)*

1 2 3 4 5 6 7 8 9 10 11 12

O O O O O O O O O O O O

College *(academic year)*

1 2 3 4 5 6 7 8 or more

O O O O O O O O

- O Never attended school - *Skip question 10*

- O Now attending this grade *(or year)*
- O Finished this grade *(or year)*
- O Did not finish this grade *(or year)*

CENSUS USE ONLY — A. O I — O N — O O

H1. Did you leave anyone out of Question 1 because you were not sure if the person should be listed — *for example, a new baby still in the hospital, a lodger who also has another home, or a person who stays here once in a while and has no other home?*

- O Yes — *On page 20 give name(s) and reason left out.*
- O No

H2. Did you list anyone in Question 1 who is away from home now — *for example, on a vacation or in a hospital?*

- O Yes — *On page 20 give name(s) and reason person is away.*
- O No

H3. Is anyone visiting here who is not already listed?

- O Yes — *On page 20 give name of each visitor for whom there is no one at the home address to report the person to a census taker.*
- O No

H4. How many living quarters, occupied and vacant, are at this address?

- O One
- O 2 apartments or living quarters
- O 3 apartments or living quarters
- O 4 apartments or living quarters
- O 5 apartments or living quarters
- O 6 apartments or living quarters
- O 7 apartments or living quarters
- O 8 apartments or living quarters
- O 9 apartments or living quarters
- O 10 or more apartments or living quarters
- O This is a mobile home or trailer

H5. Do you enter your living quarters —

- O Directly from the outside or through a common or public hall?
- O Through someone else's living quarters?

H6. Do you have complete plumbing facilities in your living quarters, that is, hot and cold piped water, a flush toilet, and a bathtub or shower?

- O Yes, for this household only
- O Yes, but also used by another household
- O No, have some but not all plumbing facilities
- O No plumbing facilities in living quarters

H7. How many rooms do you have in your living quarters? *Do not count bathrooms, porches, balconies, foyers, halls, or half-rooms.*

- O 1 room
- O 2 rooms
- O 3 rooms
- O 4 rooms
- O 5 rooms
- O 6 rooms
- O 7 rooms
- O 8 rooms
- O 9 or more rooms

H8. Are your living quarters —

- O Owned or being bought by you or by someone else in this household?
- O Rented for cash rent?
- O Occupied without payment of cash rent?

H9. Is this apartment (house) part of a condominium?

- O No
- O Yes, a condominium

H10. *If this is a one-family house —*

a. Is the house on a property of 10 or more acres?

- O Yes
- O No

b. Is any part of the property used as a commercial establishment or medical office?

- O Yes
- O No

H11. *If you live in a one-family house or a condominium unit which you own or are buying —*

What is the value of this property, that is, how much do you think this property (house and lot or condominium unit) would sell for if it were for sale?

Do not answer this question if this is —

- A mobile home or trailer
- A house on 10 or more acres
- A house with a commercial establishment or medical office on the property

- O Less than $10,000
- O $10,000 to $14,999
- O $15,000 to $17,499
- O $17,500 to $19,999
- O $20,000 to $22,499
- O $22,500 to $24,999
- O $25,000 to $27,499
- O $27,500 to $29,999
- O $30,000 to $34,999
- O $35,000 to $39,999
- O $40,000 to $44,999
- O $45,000 to $49,999
- O $50,000 to $54,999
- O $55,000 to $59,999
- O $60,000 to $64,999
- O $65,000 to $69,999
- O $70,000 to $74,999
- O $75,000 to $79,999
- O $80,000 to $89,999
- O $90,000 to $99,999
- O $100,000 to $124,999
- O $125,000 to $149,999
- O $150,000 to $199,999
- O $200,000 or more

H12. *If you pay rent for your living quarters —*

What is the monthly rent?

If rent is not paid by the month, see the instruction guide on how to figure a monthly rent.

- O Less than $50
- O $50 to $59
- O $60 to $69
- O $70 to $79
- O $80 to $89
- O $90 to $99
- O $100 to $109
- O $110 to $119
- O $120 to $129
- O $130 to $139
- O $140 to $149
- O $150 to $159
- O $160 to $169
- O $170 to $179
- O $180 to $189
- O $190 to $199
- O $200 to $224
- O $225 to $249
- O $250 to $274
- O $275 to $299
- O $300 to $349
- O $350 to $399
- O $400 to $499
- O $500 or more

FOR CENSUS USE ONLY

A4. Block number — 0 0 0 / 1 1 1 / 2 2 2 / 3 3 3 / 4 4 4 / 5 5 5 / 6 6 6 / 7 7 7 / 8 8 8 / 9 9 9

A6. Serial number — 0 0 0 0 / 1 1 1 1 / 2 2 2 2 / 3 3 3 3 / 4 4 4 4 / 5 5 5 5 / 6 6 6 6 / 7 7 7 7 / 8 8 8 8 / 9 9 9 9

B. Type of unit or quarters

Occupied

- O First form
- O Continuation

Vacant

- O Regular
- O Usual home elsewhere

Group quarters

- O First form
- O Continuation

For vacant units

C1. Is this unit for —

- O Year round use
- O Seasonal/Mig. — *Skip C2, C3, and D.*

C2. Vacancy status

- O For rent
- O For sale only
- O Rented or sold, not occupied
- O Held for occasional use
- O Other vacant

C3. Is this unit boarded up?

- O Yes
- O No

D. Months vacant

- O Less than 1 month
- O 1 up to 2 months
- O 2 up to 6 months
- O 6 up to 12 months
- O 1 year up to 2 years
- O 2 or more years

E. Indicators

1. O O Mail return
2. O O Pop./F

O O

F. Total persons — 0 0 0 / 1 1 1 / 2 2 2 / 3 3 3 / 4 4 4 / 5 5 5 / 6 6 6 / 7 7 7 / 8 8 8 / 9 9 9

Page 4

ALSO ANSWER THESE QUESTIONS

H13. Which best describes this building?
Include all apartments, flats, etc., even if vacant.

- ○ A mobile home or trailer
- ○ A one-family house detached from any other house
- ○ A one-family house attached to one or more houses
- ○ A building for 2 families
- ○ A building for 3 or 4 families
- ○ A building for 5 to 9 families
- ○ A building for 10 to 19 families
- ○ A building for 20 to 49 families
- ○ A building for 50 or more families
- ○ A boat, tent, van, etc.

H14a. How many stories (floors) are in this building?
Count an attic or basement as a story if it has any finished rooms for living purposes.

- ○ 1 to 3 — *Skip to H15*
- ○ 4 to 6
- ○ 7 to 12
- ○ 13 or more stories

b. Is there a passenger elevator in this building?

- ○ Yes
- ○ No

H15a. Is this building —

- ○ On a city or suburban lot, or on a place of less than 1 acre? — *Skip to H16*
- ○ On a place of 1 to 9 acres?
- ○ On a place of 10 or more acres?

b. Last year, 1979, did sales of crops, livestock, and other farm products from this place amount to —

- ○ Less than $50 (or None)
- ○ $50 to $249
- ○ $250 to $599
- ○ $600 to $999
- ○ $1,000 to $2,499
- ○ $2,500 or more

H16. Do you get water from —

- ○ A public system *(city water department, etc.)* or private company?
- ○ An individual drilled well?
- ○ An individual dug well?
- ○ Some other source *(a spring, creek, river, cistern, etc.)*?

H17. Is this building connected to a public sewer?

- ○ Yes, connected to public sewer
- ○ No, connected to septic tank or cesspool
- ○ No, use other means

H18. About when was this building originally built? *Mark when the building was first constructed, not when it was remodeled, added to, or converted.*

- ○ 1979 or 1980
- ○ 1975 to 1978
- ○ 1970 to 1974
- ○ 1960 to 1969
- ○ 1950 to 1959
- ○ 1940 to 1949
- ○ 1939 or earlier

H19. When did the person listed in column 1 move into this house (or apartment)?

- ○ 1979 or 1980
- ○ 1975 to 1978
- ○ 1970 to 1974
- ○ 1960 to 1969
- ○ 1950 to 1959
- ○ 1949 or earlier
- ○ Always lived here

H20. How are your living quarters heated?
Fill one circle for the kind of heat used most.

- ○ Steam or hot water system
- ○ Central warm-air furnace with ducts to the individual rooms *(Do not count electric heat pumps here)*
- ○ Electric heat pump
- ○ Other built-in electric units *(permanently installed in wall, ceiling, or baseboard)*
- ○ Floor, wall, or pipeless furnace
- ○ Room heaters with flue or vent, burning gas, oil, or kerosene
- ○ Room heaters without flue or vent, burning gas, oil, or kerosene *(not portable)*
- ○ Fireplaces, stoves, or portable room heaters of any kind
- ○ No heating equipment

H21a. Which fuel is used most for house heating?

- ○ Gas: from underground pipes serving the neighborhood
- ○ Gas: bottled, tank, or LP
- ○ Electricity
- ○ Fuel oil, kerosene, etc.
- ○ Coal or coke
- ○ Wood
- ○ Other fuel
- ○ No fuel used

b. Which fuel is used most for water heating?

- ○ Gas: from underground pipes serving the neighborhood
- ○ Gas: bottled, tank, or LP
- ○ Electricity
- ○ Fuel oil, kerosene, etc.
- ○ Coal or coke
- ○ Wood
- ○ Other fuel
- ○ No fuel used

c. Which fuel is used most for cooking?

- ○ Gas: from underground pipes serving the neighborhood
- ○ Gas: bottled, tank, or LP
- ○ Electricity
- ○ Fuel oil, kerosene, etc.
- ○ Coal or coke
- ○ Wood
- ○ Other fuel
- ○ No fuel used

H22. What are the costs of utilities and fuels for your living quarters?

a. Electricity
$ _____ .00 OR
Average monthly cost
- ○ Included in rent or no charge
- ○ Electricity not used

b. Gas
$ _____ .00 OR
Average monthly cost
- ○ Included in rent or no charge
- ○ Gas not used

c. Water
$ _____ .00 OR
Yearly cost
- ○ Included in rent or no charge

d. Oil, coal, kerosene, wood, etc.
$ _____ .00 OR
Yearly cost
- ○ Included in rent or no charge
- ○ These fuels not used

H23. Do you have complete kitchen facilities? *Complete kitchen facilities are a sink with piped water, a range or cookstove, and a refrigerator.*

- ○ Yes
- ○ No

H24. How many bedrooms do you have?
Count rooms used mainly for sleeping even if used also for other purposes.

- ○ No bedroom
- ○ 1 bedroom
- ○ 2 bedrooms
- ○ 3 bedrooms
- ○ 4 bedrooms
- ○ 5 or more bedrooms

H25. How many bathrooms do you have?
A complete bathroom is a room with flush toilet, bathtub or shower, and wash basin with piped water.
A half bathroom has at least a flush toilet or bathtub or shower, but does not have all the facilities for a complete bathroom.

- ○ No bathroom, or only a half bathroom
- ○ 1 complete bathroom
- ○ 1 complete bathroom, plus half bath(s)
- ○ 2 or more complete bathrooms

H26. Do you have a telephone in your living quarters?

- ○ Yes
- ○ No

H27. Do you have air conditioning?

- ○ Yes, a central air-conditioning system
- ○ Yes, 1 individual room unit
- ○ Yes, 2 or more individual room units
- ○ No

H28. How many automobiles are kept at home for use by members of your household?

- ○ None
- ○ 1 automobile
- ○ 2 automobiles
- ○ 3 or more automobiles

H29. How many vans or trucks of one-ton capacity or less are kept at home for use by members of your household?

- ○ None
- ○ 1 van or truck
- ○ 2 vans or trucks
- ○ 3 or more vans or trucks

CENSUS USE

H22a.
H22b.
H22c.
H22d.

FOR YOUR HOUSEHOLD

Please answer H30–H32 if you live in a one-family house which you own or are buying, unless this is —

- A mobile home or trailer . . . . . .
- A house on 10 or more acres . . . . . .
- A condominium unit . . . . . .
- A house with a commercial establishment or medical office on the property . . . . .

If any of these, or if you rent your unit or this is a multi-family structure, skip H30 to H32 and turn to page 6.

H30. What were the real estate taxes on this property last year?

$ _____ .00 OR ○ None

H31. What is the annual premium for fire and hazard insurance on this property?

$ _____ .00 OR ○ None

H32a. Do you have a mortgage, deed of trust, contract to purchase, or similar debt on this property?

○ Yes, mortgage, deed of trust, or similar debt

○ Yes, contract to purchase

○ No — *Skip to page 6*

b. Do you have a second or junior mortgage on this property?

○ Yes ○ No

c. How much is your total regular monthly payment to the lender?
Also include payments on a contract to purchase and to lenders holding second or junior mortgages on this property.

$ _____ .00 OR ○ No regular payment required — *Skip to page 6*

d. Does your regular monthly payment (amount entered in H32c) include payments for real estate taxes on this property?

○ Yes, taxes included in payment

○ No, taxes paid separately or taxes not required

e. Does your regular monthly payment (amount entered in H32c) include payments for fire and hazard insurance on this property?

○ Yes, insurance included in payment

○ No, insurance paid separately or no insurance

Please turn to page 6

FOR CENSUS USE ONLY

	2.	4.
(1) S.S.		
Yes ○		
No ○		
(2) S.S.		
Yes ○		
No ○		
(3) S.S.		
Yes ○		
No ○		
(4) S.S.		
Yes ○		
No ○		
(5) S.S.		
Yes ○		
No ○		
(6) S.S.		
Yes ○		
No ○		
(7) S.S.		
Yes ○		
No ○		

GQ.	H30.	H31.	H32c.

Page 6

ANSWER THESE QUESTIONS FOR

Name of Person 1 on page 2: _____
Last name First name Middle initial

11. In what State or foreign country was this person born?
Print the State where this person's mother was living when this person was born. Do not give the location of the hospital unless the mother's home and the hospital were in the same State.

_____
Name of State or foreign country; or Puerto Rico, Guam, etc.

12. *If this person was born in a foreign country —*
a. Is this person a naturalized citizen of the United States?
- ○ Yes, a naturalized citizen
- ○ No, not a citizen
- ○ Born abroad of American parents

b. When did this person come to the United States to stay?
- ○ 1975 to 1980
- ○ 1970 to 1974
- ○ 1965 to 1969
- ○ 1960 to 1964
- ○ 1950 to 1959
- ○ Before 1950

13a. Does this person speak a language other than English at home?
- ○ Yes
- ○ No, only speaks English — *Skip to 14*

b. What is this language?

_____
(For example — Chinese, Italian, Spanish, etc.)

c. How well does this person speak English?
- ○ Very well
- ○ Well
- ○ Not well
- ○ Not at all

14. What is this person's ancestry? *If uncertain about how to report ancestry, see instruction guide.*

_____
(For example: Afro-Amer., English, French, German, Honduran, Hungarian, Irish, Italian, Jamaican, Korean, Lebanese, Mexican, Nigerian, Polish, Ukrainian, Venezuelan, etc.)

15a. Did this person live in this house five years ago (April 1, 1975)?
If in college or Armed Forces in April 1975, report place of residence there.
- ○ Born April 1975 or later — *Turn to next page for next person*
- ○ Yes, this house — *Skip to 16*
- ○ No, different house

b. Where did this person live five years ago (April 1, 1975)?
(1) State, foreign country, Puerto Rico, Guam, etc.: _____
(2) County: _____
(3) City, town, village, etc.: _____
(4) Inside the incorporated (legal) limits of that city, town, village, etc.?
- ○ Yes
- ○ No, in unincorporated area

16. When was this person born?
- ○ Born before April 1965 — *Please go on with questions 17-33*
- ○ Born April 1965 or later — *Turn to next page for next person*

17. In April 1975 *(five years ago)* **was this person —**
a. On active duty in the Armed Forces?
- ○ Yes
- ○ No

b. Attending college?
- ○ Yes
- ○ No

c. Working at a job or business?
- ○ Yes, full time
- ○ Yes, part time
- ○ No

18a. Is this person a veteran of active-duty military service in the Armed Forces of the United States?
If service was in National Guard or Reserves only, see instruction guide.
- ○ Yes
- ○ No — *Skip to 19*

b. Was active-duty military service during —
Fill a circle for each period in which this person served.
- ○ May 1975 or later
- ○ Vietnam era *(August 1964–April 1975)*
- ○ February 1955—July 1964
- ○ Korean conflict *(June 1950–January 1955)*
- ○ World War II *(September 1940–July 1947)*
- ○ World War I *(April 1917–November 1918)*
- ○ Any other time

19. Does this person have a physical, mental, or other health condition which has lasted for 6 or more months and which . . .

	Yes	No
a. Limits the kind or amount of work this person can do at a job?	○	○
b. Prevents this person from working at a job?	○	○
c. Limits or prevents this person from using public transportation?	○	○

20. *If this person is a female —*
How many babies has she ever had, not counting stillbirths?
Do not count her stepchildren or children she has adopted.

None	1	2	3	4	5	6
○	○	○	○	○	○	○

7	8	9	10	11	12 or more
○	○	○	○	○	○

21. *If this person has ever been married —*
a. Has this person been married more than once?
- ○ Once
- ○ More than once

b. Month and year of marriage? _____ *(Month)* *(Year)*
Month and year of first marriage? _____ *(Month)* *(Year)*

c. *If married more than once —* **Did the first marriage end because of the death of the husband (or wife)?**
- ○ Yes
- ○ No

22a. Did this person work at any time last week?
- ○ Yes — *Fill this circle if this person worked full time or part time. (Count part-time work such as delivering papers, or helping without pay in a family business or farm. Also count active duty in the Armed Forces.)*
- ○ No — *Fill this circle if this person did not work, or did only own housework, school work, or volunteer work.* *Skip to 25*

b. How many hours did this person work last week (at all jobs)?
Subtract any time off; add overtime or extra hours worked.
_____ Hours

23. At what location did this person work last week?
If this person worked at more than one location, print where he or she worked most last week.
If one location cannot be specified, see instruction guide.

a. Address *(Number and street)* _____
If street address is not known, enter the building name, shopping center, or other physical location description.

b. Name of city, town, village, borough, etc.
_____

c. Is the place of work inside the incorporated (legal) limits of that city, town, village, borough, etc.?
- ○ Yes
- ○ No, in unincorporated area

d. County _____

e. State _____ **f. ZIP Code** _____

24a. Last week, how long did it usually take this person to get from home to work (one way)?
_____ Minutes

b. How did this person usually get to work last week?
If this person used more than one method, give the one usually used for most of the distance.
- ○ Car
- ○ Truck
- ○ Van
- ○ Bus or streetcar
- ○ Railroad
- ○ Subway or elevated
- ○ Taxicab
- ○ Motorcycle
- ○ Bicycle
- ○ Walked only
- ○ Worked at home
- ○ Other — *Specify* _____

If car, truck, or van in 24b, go to 24c. Otherwise, skip to 28.

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Per. No.	11.	13b.		14.		15b.		23.		○ VL	24a.
	⊘ ⊘ ⊘	⊘ ⊘ ⊘		⊘ ⊘ ⊘	⊘ ⊘ ⊘	⊘ ⊘ ⊘	⊘ ⊘ ⊘	⊘ ⊘ ⊘	⊘ ⊘ ⊘	⊘ ⊘ ⊘	⊘ ⊘
1	1 1 1	1 1 1		1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1 1	1 1
2	2 2 2	2 2 2		2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2 2	2 2
3	3 3 3	3 3 3		3 3 3	3 3 3	3 3 3	3 3 3	3 3 3	3 3 3	3 3 3	3 3
4	4 4 4	4 4 4		4 4 4	4 4 4	4 4 4	4 4 4	4 4 4	4 4 4	4 4 4	4 4
5	5 5 5	5 5 5		5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5 5	5 5
6	6 6 6	6 6 6		6 6 6	6 6 6	6 6 6	6 6 6	6 6 6	6 6 6	6 6 6	6 6
7	7 7 7	7 7 7		7 7 7	7 7 7	7 7 7	7 7 7	7 7 7	7 7 7	7 7 7	7 7
8	8 8 8	8 8 8		8 8 8	8 8 8	8 8 8	8 8 8	8 8 8	8 8 8	8 8 8	8 8
	9 9 9	9 9 9		9 9 9	9 9 9	9 9 9	9 9 9	9 9 9	9 9 9	9 9 9	9 9

PERSON 1 ON PAGE 2

c. When going to work last week, did this person usually —
- ○ Drive alone — *Skip to 28*
- ○ Drive others only
- ○ Share driving
- ○ Ride as passenger only

d. How many people, including this person, usually rode to work in the car, truck, or van last week?
- ○ 2
- ○ 3
- ○ 4
- ○ 5
- ○ 6
- ○ 7 or more

After answering 24d, skip to 28.

25. Was this person temporarily absent or on layoff from a job or business last week?
- ○ Yes, on layoff
- ○ Yes, on vacation, temporary illness, labor dispute, etc.
- ○ No

26a. Has this person been looking for work during the last 4 weeks?
- ○ Yes
- ○ No — *Skip to 27*

b. Could this person have taken a job last week?
- ○ No, already has a job
- ○ No, temporarily ill
- ○ No, other reasons *(in school, etc.)*
- ○ Yes, could have taken a job

27. When did this person last work, even for a few days?
- ○ 1980
- ○ 1979
- ○ 1978
- ○ 1975 to 1977
- ○ 1970 to 1974
- ○ 1969 or earlier
- ○ Never worked

Skip to 31d

28–30. Current or most recent job activity

Describe clearly this person's chief job activity or business last week. If this person had more than one job, describe the one at which this person worked the most hours. If this person had no job or business last week, give information for last job or business since 1975.

28. Industry

a. For whom did this person work? *If now on active duty in the Armed Forces, print "AF" and skip to question 31.*

(Name of company, business, organization, or other employer)

b. What kind of business or industry was this?

Describe the activity at location where employed.

(For example: Hospital, newspaper publishing, mail order house, auto engine manufacturing, breakfast cereal manufacturing)

c. Is this mainly — *(Fill one circle)*
- ○ Manufacturing
- ○ Wholesale trade
- ○ Retail trade
- ○ Other — *(agriculture, construction, service, government, etc.)*

29. Occupation

a. What kind of work was this person doing?

(For example: Registered nurse, personnel manager, supervisor of order department, gasoline engine assembler, grinder operator)

b. What were this person's most important activities or duties?

(For example: Patient care, directing hiring policies, supervising order clerks, assembling engines, operating grinding mill)

30. Was this person — *(Fill one circle)*
- Employee of private company, business, or individual, for wages, salary, or commissions ..... ○
- Federal government employee ..... ○
- State government employee ..... ○
- Local government employee *(city, county, etc.)* ..... ○
- Self-employed in own business, professional practice, or farm —
  - Own business not incorporated ..... ○
  - Own business incorporated ..... ○
- Working without pay in family business or farm ..... ○

CENSUS USE

21b. I ○ II ○ III ○ IV ○

22b. ○ I 2 3 4 5 6 7 8 9

28. A B C / D E F / G H J / K L M / ○ I 2 3 4 5 6 7 8 9 / AF ○ NW ○

29. N P Q / R S T / U V W / X Y Z / ○ I 2 3 4 5 6 7 8 9

31a. Last year (1979), did this person work, even for a few days, at a paid job or in a business or farm?
- ○ Yes
- ○ No — *Skip to 31d*

b. How many weeks did this person work in 1979?

Count paid vacation, paid sick leave, and military service.

_____ Weeks

c. During the weeks worked in 1979, how many hours did this person usually work each week?

_____ Hours

d. Of the weeks not worked in 1979 (if any), how many weeks was this person looking for work or on layoff from a job?

_____ Weeks

32. Income in 1979 —

Fill circles and print dollar amounts.
If net income was a loss, write "Loss" above the dollar amount.
If exact amount is not known, give best estimate. For income received jointly by household members, see instruction guide.

During 1979 did this person receive any income from the following sources?

If "Yes" to any of the sources below — How much did this person receive for the entire year?

a. Wages, salary, commissions, bonuses, or tips from all jobs . . . *Report amount before deductions for taxes, bonds, dues, or other items.*
- ○ Yes → $ _____ .00 *(Annual amount – Dollars)*
- ○ No

b. Own nonfarm business, partnership, or professional practice . . . *Report net income after business expenses.*
- ○ Yes → $ _____ .00 *(Annual amount – Dollars)*
- ○ No

c. Own farm. . . *Report net income after operating expenses. Include earnings as a tenant farmer or sharecropper.*
- ○ Yes → $ _____ .00 *(Annual amount – Dollars)*
- ○ No

d. Interest, dividends, royalties, or net rental income . . . *Report even small amounts credited to an account.*
- ○ Yes → $ _____ .00 *(Annual amount – Dollars)*
- ○ No

e. Social Security or Railroad Retirement . . .
- ○ Yes → $ _____ .00 *(Annual amount – Dollars)*
- ○ No

f. Supplemental Security (SSI), Aid to Families with Dependent Children (AFDC), or other public assistance or public welfare payments . . .
- ○ Yes → $ _____ .00 *(Annual amount – Dollars)*
- ○ No

g. Unemployment compensation, veterans' payments, pensions, alimony or child support, or any other sources of income received regularly . . . *Exclude lump-sum payments such as money from an inheritance or the sale of a home.*
- ○ Yes → $ _____ .00 *(Annual amount – Dollars)*
- ○ No

33. What was this person's total income in 1979?

Add entries in questions 32a through g; subtract any losses.

$ _____ .00 *(Annual amount – Dollars)*

If total amount was a loss, write "Loss" above amount.

OR ○ None

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31b. ○ ○ I I 2 2 3 3 4 4 5 5 6 7 8 9

31c. ○ ○ I I 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9

31d. ○ ○ I I 2 2 3 3 4 4 5 5 6 7 8 9

32a. ○ ○ ○ ○ I I I I 2 2 2 2 3 3 3 3 4 4 4 4 5 5 5 5 6 6 6 6 7 7 7 7 8 8 8 8 9 9 9 9 ○ A

32b. ○ ○ ○ ○ I I I I 2 2 2 2 3 3 3 3 4 4 4 4 5 5 5 5 6 6 6 6 7 7 7 7 8 8 8 8 9 9 9 9 ○ A

32c. ○ ○ ○ ○ I I I I 2 2 2 2 3 3 3 3 4 4 4 4 5 5 5 5 6 6 6 6 7 7 7 7 8 8 8 8 9 9 9 9 ○ A

32d. ○ ○ ○ ○ I I I I 2 2 2 2 3 3 3 3 4 4 4 4 5 5 5 5 6 6 6 6 7 7 7 7 8 8 8 8 9 9 9 9 ○ A

32e. ○ ○ ○ ○ I I I 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9

32f. ○ ○ ○ ○ I I I 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9

32g. ○ ○ ○ ○ I I I I 2 2 2 2 3 3 3 3 4 4 4 4 5 5 5 5 6 6 6 6 7 7 7 7 8 8 8 8 9 9 9 9 ○ A

33. ○ ○ ○ ○ I I I I 2 2 2 2 3 3 3 3 4 4 4 4 5 5 5 5 6 6 6 6 7 7 7 7 8 8 8 8 9 9 9 9 ○ A

I I 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9

I I 2 2 3 3 4 4 5 5 6 6 7 7 8 8 9 9

I I I 2 2 2 3 3 3 4 4 4 5 5 5 6 6 6 7 7 7 8 8 8 9 9 9

➜ *Please turn to the next page and answer the questions for Person 2 on page 2*

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